DOCUMENT RESUME

ED 417 660 HE 031 116

TITLE	Fiscal Year 1999 Higher Education Budget Recommendations. Capital Improvements.
INSTITUTION	Illinois State Board of Higher Education, Springfield.
PUB DATE	1998-01-06
NOTE	96p.; See ED 403 856 for the 1998 recommendations and HE 031 115 for related 1999 recommendations.
PUB TYPE	Opinion Papers (120) -- Reports - General (140)
EDRS PRICE	MF01/PC04 Plus Postage.
DESCRIPTORS	Community Colleges; *Educational Facilities; Educational Facilities Planning; *Educational Finance; *Educational Technology; *Expenditures; Higher Education; *Long Range Planning; State Colleges; State Universities; Technological Advancement
IDENTIFIERS	*Illinois State Colleges and Universities

ABSTRACT

This report presents staff recommendations of the Illinois Board of Higher Education concerning budget recommendations for higher education capital improvements for fiscal year 1999. The report recommends funding for 33 projects at a total cost of $240.4 million including $31 million for technology enhancements, $189.4 million for regular capital projects, and $20 million for capital renewal projects. High priority is given to projects that promote the use of instructional technology, and improve existing facility and infrastructure resources such as the Illinois Century Network, a telecommunications backbone to provide high speed access to data, video, and audio communications for Illinois schools, libraries, colleges, and universities. Separate sections of text and data tables provide detail on overall capital budget recommendations, statewide initiatives, and the following specific institutions: Chicago State University, Eastern Illinois University, Governors State University, Illinois State University, Northeastern Illinois University, Northern Illinois University, Western Illinois University, Southern Illinois University at Carbondale, Southern Illinois University at Edwardsville, University of Illinois at Chicago, University of Illinois at Springfield, University of Illinois at Urbana-Champaign, Illinois Community Colleges, and the Illinois Mathematics and Science Academy. (DB)

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ED 417 660

STATE OF ILLINOIS

BOARD OF HIGHER EDUCATION

FISCAL YEAR 1999 HIGHER EDUCATION

BUDGET RECOMMENDATIONS

CAPITAL IMPROVEMENTS

IHE 0331 116

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ED403856 HE029937

Fiscal Year 1998 Higher Education Budget Recommendations: Capital Improvements and Higher Education Capital Budget Recommendations Emphasize Repair and Renovation and Technology Infrastructure. News Release.

Illinois State Board of Higher Education, Springfield. 7 Jan 1997

79p.

EDRS Price - MF01/PC04 Plus Postage.

Language: English

Document Type: POSITION PAPER (120); GENERAL REPORT (140)

Geographic Source: U.S.; Illinois

Journal Announcement: RIEJUN97

Target Audience: Policymakers

This staff report details fiscal year 1998 capital improvement budget recommendations of the Illinois State Board of Higher Education. The report recommends funding for 39 higher education capital facility projects at a total cost of $284.5 million, including $40 million for capital renewal projects; $25 million for technology infrastructure in community colleges and public universities; and funding for a fourth year of a statewide telecommunications-based instructional delivery system. The report also contains detailed descriptions of the statewide initiatives and projects at the following institutions: Chicago State University; Eastern Illinois University; Governors State University; Illinois State University; Northeastern Illinois University; Northern Illinois University; Western Illinois University; Southern Illinois University at Carbondale; Southern Illinois University at Edwardsville; University of Illinois at Chicago; University of Illinois at Springfield; University of Illinois at Urbana-Champaign; Illinois Community Colleges; and Illinois Mathematics and Science Academy. Four tables summarize the Governor's capital plan for unfunded projects; requests and recommendations for capital improvement projects; list by priority board of higher education recommendations; and summarize projects by institution and budget category. An appendix lists projects not recommended for funding. An attached news release summarizes the report and notes the emphasis of the recommendations on repair, renovation, and technology infrastructure (CH)

Descriptors: Budgets; *Capital Outlay (for Fixed Assets); Construction Costs; *Educational Finance; *Facility Improvement; Facility Planning; Higher Education; *State Aid; State Boards of Education; State Colleges; State Government; State Universities; Statewide Planning

Identifiers: *Illinois

I. INTRODUCTION AND RECOMMENDATIONS IN SUMMARY

The fiscal year 1999 recommendations for higher education capital improvements provide critical support for positioning Illinois colleges and universities to meet the challenges of the 21st century. The recommendations include $240.4 million for Technology Enhancements, Regular Capital, and Capital Renewal. Funds for Technology Enhancements will support and promote the learning environment necessary for educating the state's workforce and expand opportunities for the citizens of Illinois to utilize statewide higher education resources through distance learning technologies. Support for Capital Renewal and Regular Capital projects will protect and enhance the state's current investment in higher education facilities.

In November 1997, the Board of Higher Education endorsed the report of the Higher Education Technology Task Force, the *Illinois Century Network: New Dimensions for Education in Illinois*. The report provides a framework and structure for computing and computer networking to retain and expand Illinois' position as a world leader. The fiscal year 1999 recommendations for higher education capital improvements include funds for technology enhancements to foster the development and improvement of the technology infrastructure needed to allow community colleges and public universities to better serve their students through up-to-date instructional technologies. The funding recommended will support various infrastructure enhancements, including, for example, structural changes to support local area networks, customized "smart" classrooms, and climate control systems. The initiative also includes funds to support the connection of college and university campuses throughout the state to the Illinois Century Network backbone, and to provide additional assistance for some institutions in acquiring the equipment and technology resources necessary to make full advantage of the Illinois Century Network backbone.

The recommendations for Regular Capital provide funding for 33 projects, including major remodeling projects designed to upgrade existing buildings to meet current use and code requirements, and projects to improve campus utility infrastructure and make site improvements. The Regular Capital recommendations also include funds for construction of six new community college facilities, construction of new space for one public university, and planning funds for another university project.

The recommendations continue funding for Capital Renewal to address the backlog of deferred maintenance projects on public college and university campuses. These projects recognize the continuing need to address infrastructure repair and maintenance requirements and upgrade academic and instructional space for colleges and universities. Capital Renewal projects generally are of lesser size and scope than Regular Capital projects. These projects involve minor remodeling of facilities to repair buildings' exteriors; to upgrade electrical, mechanical, roofing, and plumbing systems; and to address safety and accessibility code requirements as well as programmatic needs. The fiscal year 1999 recommendation for Capital Renewal projects and the funds for remodeling, site improvements, and utilities projects included in the recommendations for Regular Capital projects will allow colleges and universities to make significant progress in addressing deferred maintenance.

The fiscal year 1999 recommendations for higher education capital improvements, summarized on Table 1, total $240.4 million. Specific components of the recommendations include:

- $31.0 million for Technology Enhancements, including $15.0 million for improving the technological infrastructure of the state's community colleges and public universities and $16.0 million for public and independent institutions for campus connections to the Illinois Century Network backbone, technology equipment and networking resources.

- $189.4 million for Regular Capital projects, including $113.3 million for remodeling projects $65.2 million for the construction and completion of new facilities, and $11.0 million for planning new construction and remodeling projects.

- $20.0 million for Capital Renewal projects, including $15.0 million for public universities and $5.0 million for community colleges.

Section II includes a discussion of capital budget issues and recommendations for fiscal year 1999. A description of each project recommended for funding is provided in Section III.

The staff recommends adoption of the following resolution:

The Board of Higher Education hereby approves the fiscal year 1999 recommendations for Higher Education Capital Improvements in the amounts presented on Table 1 and Table 4 for the projects and amounts listed in Section III, and in the priority order presented on Table 2.

Table 1

SUMMARY OF HIGHER EDUCATION CAPITAL IMPROVEMENT PROJECTS
REQUESTS AND RECOMMENDATIONS FOR FISCAL YEAR 1999

(in thousands of dollars)

System/Institution	Amount Requested	Amount Recommended			
		Telecom - munications/ Technology Enhancements	Regular Capital	Capital Renewal	Total
Statewide Initiatives	$ 59,500.0	$ 31,000.0	-	-	$ 31,000.0
Telecommunications - Based Instructional Delivery System	15,000.0	-	-	-	-
Technology Enhancements	44,500.0	31,000.0	-	-	31,000.0
Public Universities	410,571.9	-	$ 104,253.7	$ 14,992.0	119,245.7
Chicago State University	26,500.0	-	11,800.0	301.4	12,101.4
Eastern Illinois University	28,399.8	-	4,302.1	564.1	4,866.2
Governors State University	23,237.4	-	15,897.2	181.6	16,078.8
Illinois State University	27,841.4	-	7,050.0	1,150.6	8,200.6
Northeastern Illinois University	22,130.1	-	2,561.8	423.7	2,985.5
Northern Illinois University	58,995.4	-	11,171.9	1,287.7	12,459.6
Western Illinois University	18,053.2	-	7,968.8	862.4	8,831.2
Southern Illinois University	55,293.9	-	14,328.2	2,743.0	17,071.2
Carbondale	13,677.6	-	4,681.1	1,991.5	6,672.6
Edwardsville	41,616.3	-	9,647.1	751.5	10,398.6
University of Illinois	150,120.7	-	29,173.7	7,477.5	36,651.2
Chicago	69,350.0	-	15,000.0	3,280.4	18,280.4
Springfield	3,670.4	-	2,412.7	216.8	2,629.5
Urbana-Champaign	77,100.3	-	11,761.0	3,980.3	15,741.3
Illinois Community Colleges (State Funds Only)	189,429.6	-	83,882.5	5,008.0	88,890.5
Accessibility Enhancements	6,000.0	-	6,000.0	-	6,000.0
Capital Renewal	12,000.0	-	-	5,008.0	5,008.0
City Colleges of Chicago	18,914.7	-	10,875.0	-	10,875.0
John Wood Community College	18,371.8	-	18,371.8	-	18,371.8
Joliet Junior College	220.9	-	220.9	-	220.9
Lake Land College	8,241.7	-	5,336.8	-	5,336.8
Lewis and Clark Community College	10,125.0	-	10,125.0	-	10,125.0
Lincoln Land Community College	3,777.7	-	3,777.7	-	3,777.7
Moraine Valley Community College	8,309.2	-	8,309.2	-	8,309.2
Parkland College	11,385.5	-	11,385.5	-	11,385.5
Prairie State College	12,747.5	-	4,934.2	-	4,934.2
Rend Lake College	1,826.2	-	1,546.4	-	1,546.4
Triton College	3,800.4	-	3,000.0	-	3,000.0
Other Projects	73,709.0	-	-	-	-
Illinois Mathematics and Science Academy	6,440.0	-	1,310.0	-	1,310.0
Grand Total	$ 665,941.5	$ 31,000.0	$ 189,446.2	$ 20,000.0	$ 240,446.2

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II. FISCAL YEAR 1999 CAPITAL BUDGET RECOMMENDATIONS

The fiscal year 1999 budget recommendations for higher education capital improvements recognize the challenges Illinois higher education institutions face as they prepare for the 21st century. Preparing for the next century requires new infrastructures that support courses and programs delivered anytime and anyplace, regardless of time or distance, and interconnect libraries, hospitals, elementary and secondary schools, business and industry, and governmental agencies with higher education services and programs. Preparing for next century also requires investments in existing infrastructures to ensure that adequate facilities are available for the delivery of quality instruction, research, and public service programs. High priority is given to projects and statewide initiatives that promote the use of instructional technology, and improve and protect existing facility and infrastructure resources.

In November 1997, the Board of Higher Education endorsed the report of the Higher Education Technology Task Force, comprised of leaders from higher education, state agencies, and public schools. The report, *The Illinois Century Network: New Dimensions for Education in Illinois*, proposes the Illinois Century Network, a telecommunications backbone that will provide high speed access to data, video, and audio communications for Illinois schools, libraries, colleges and universities. The Illinois Century Network proposes a program of network services to provide Illinois citizens with universal access to education services at reasonable costs.

The proposed network builds upon previous investments in technology, including the higher education video network for which $45.0 million in state funds have been invested to date. In fiscal year 1998, an additional $15.0 million were appropriated for the higher education telecommunications-based instructional delivery system. This appropriation will support a fourth year of grants to continue the development of this network. While the General Assembly and Governor approved this appropriation from Capital Development Funds, they did not increase the general obligation bond authorization to provide the revenues necessary for the project. Once bond authorization is provided, the fourth year of grants can be allocated, bringing the total state investment in the network to $60.0 million. Approval of the bonding authorization is expected in fiscal year 1999.

In July 1995 and September 1996, the Board of Higher Education considered reports entitled *Information Technology and Academic Quality and Productivity* and *Telecommunications and Educational Technology: A Status Report*. The reports highlighted the considerable investments made in technology, and the significant opportunities for improving academic quality and productivity through the development and use of technology. The reports show that institutions place priority on the future development of technology, and conclude that continuing attention needs to be directed to providing resources for development of technology.

In accordance with the needs identified by the Higher Education Technology Task Force and in other recent Board reports, the fiscal year 1999 capital budget recommendations include continued funding to support infrastructure improvements for technology and funding for making campus connections to the Illinois Century Network backbone. A total of $31.0 million is recommended, including $15.0 million for technology infrastructure enhancements on each community college and public university campus and $16.0 million for campus connections to the Illinois Century Network backbone and for technology equipment and resources. These recommendations are enhanced with complementary support of $12.9 million for technology initiatives in the *Fiscal Year 1999 Board of Higher Education Recommendations for Operations and Grants*.

Illinois has invested significantly in its higher education physical plant, and for that reason, protecting and preserving the integrity of the state's colleges' and universities' physical facilities is both an institutional and statewide priority. Maintenance of the public colleges' and universities' physical plant has become an increasingly important issue. Colleges and universities in Priorities, Quality, and Productivity (P·Q·P) reports and in their fiscal year 1999 capital budget requests have placed high priority on securing additional funding to address the growing backlog of deferred maintenance projects.

For fiscal year 1999, priority is placed on projects that will maintain, protect, and support existing higher education facilities. Among these are major remodeling projects designed to upgrade existing buildings to meet current use requirements and projects to repair structural and utilities support systems. A total of $20.0 million is recommended for Capital Renewal projects, and $113.3 million are recommended for Regular Capital projects designed to remodel existing facilities and upgrade utilities systems and site improvements. These recommendations are enhanced with complementary support of $6.2 million for deferred maintenance initiatives in the *Fiscal Year 1999 Board of Higher Education Recommendations for Operations and Grants*.

As demands on existing facilities intensify with enrollment growth and program changes, it is necessary to construct new facilities in instances where the current infrastructure can no longer satisfactorily meet institutional requirements. Funds are included in the recommendations for new construction at one public university and for six new community college facilities. Funds also are recommended for planning a public university facility.

Table 2 presents a recommended priority listing of the Regular Capital and Capital Renewal projects included in these recommendations. Priority is placed on the need to preserve existing facilities through Regular Capital projects for remodeling, utilities, and site improvements. Other priorities are addressed through recommendations for projects to complete projects for which funds previously have been appropriated; major remodeling projects; upgrade systems utilities; and construction of facilities to meet enrollment and program demands; and Capital Renewal projects.

Tables 3 and 4 present fiscal year 1999 requests and recommendations, respectively, by institution and type of project. Fiscal year 1999 requests for capital improvements totaled $665.9 million, including $231.2 million for new construction, $417.1 million for remodeling, utilities, and site improvements, and $17.6 million for planning major remodeling or construction projects. The Board of Higher Education recommendations for fiscal year 1999 total $240.4 million, with $65.2 million supporting new construction projects, $164.3 million for remodeling, utilities, and site improvements, and $11.0 million for planning major remodeling, utilities, or construction projects.

Fiscal Year 1999 Recommendations

The fiscal year 1999 recommendations for capital improvement projects total $240.4 million. Funding is recommended for Technology Enhancements, Regular Capital, and Capital Renewal projects.

Technology Enhancements. A total of $31.0 million is recommended for statewide technology enhancements. The recommendation includes $15.0 million to enhance the technology infrastructure of each community college and public university campus. Funds for public universities will be appropriated to each institution to make various infrastructure improvements including: structural changes to support local area networks, including cable trays, raceways,

wiring, and wall-mounted monitors; raised floors and improved lighting systems for computer classrooms; sound-proofing; climate control systems; and other lasting improvements needed for technology. The amount recommended for community college technology enhancements will be distributed by the Illinois Community College Board, in the form of grants and support continued development of technology infrastructure on each community college campus. Local funds will support 25 percent of the cost of the projects funded with these grants.

A total of $16.0 million is recommended for providing campus connections to the Illinois Century Network backbone and for providing additional technology equipment and resources for certain campuses. These funds will be distributed by the Board of Higher Education in the form of grants, and be available to support needs identified at both public and private colleges and universities.

Regular Capital. A total of $189.4 million is recommended for 33 Regular Capital projects at public universities, community colleges, and the Illinois Mathematics and Science Academy. Priority is placed on replacement of utilities systems, remodeling projects designed to upgrade instructional and instructional support areas, and new facilities for addressing enrollment growth and program demands. Of the projects recommended, 22 provide funds for remodeling of facilities or improvements to site and utilities systems, two involve planning funds for future projects, five provide for new facilities, two provide equipment to complete ongoing construction and remodeling projects; and two involve both remodeling and new construction.

Recommendations are included for remodeling of instructional areas and Building "K" at Chicago State University; Julian and Moulton Halls at Illinois State University; Founders Library at Northern Illinois University; Horrabin and Simpkins Halls at Western Illinois University; and Menard and Sangamon Halls at Lincoln Land Community College. Remodeling funds are recommended for making environmental health and safety improvements at Eastern Illinois University and fire safety modifications at Northeastern Illinois University. Funding also is recommended for an upgrade of the central cooling system serving Southern Illinois University at Edwardsville; remodeling of Anthony Hall and the Communications Building at Southern Illinois University at Carbondale; the Clinical Sciences Building at the University of Illinois at Chicago; and the Mechanical Engineering Laboratory at the University of Illinois at Urbana-Champaign. The recommendations include funds for a major remodeling project to provide Kennedy King College with new space for its Culinary Arts Program, and remodeling of space at Joliet Junior College and the Illinois Mathematics and Science Academy.

The Regular Capital recommendations include funds for planning for replacement of Southern Illinois University at Edwardsville's East St. Louis Center and for a new chiller facility for the University of Illinois at Urbana-Champaign. Recommendations also are included for projects designed to improve storm waterway management and control at Northern Illinois University; campus roadways at the University of Illinois at Springfield; replace utility tunnels at Western Illinois University; plumbing and utilities systems rehabilitation at Rend Lake College; and for making accessibility improvements on each community college campus.

Funding for construction of new facilities for Governors State University, Lewis and Clark Community College, Moraine Valley Community College, John Wood Community College, Lake Land College, Prairie State College, and Parkland College is recommended. Funding also is included for the acquisition of equipment to complete the Booth Library remodeling project at Eastern Illinois University and the new engineering facility at Southern Illinois University at Edwardsville.

Capital Renewal. The fiscal year 1999 budget recommendations include $20.0 million for remodeling and infrastructure improvements that maintain and protect the state's investment. Capital Renewal projects recognize the continuing need to address infrastructure requirements and upgrade academic and research space for colleges and universities. Capital Renewal projects are of lesser scope than Regular Capital projects. These projects generally involve minor remodeling of facilities to improve accessibility; conserve energy; and upgrade electrical, mechanical, alarm, roofing, and plumbing systems. Capital Renewal projects also involve remodeling of classroom and laboratory areas for current educational and research program requirements.

Continued funding for Capital Renewal projects is necessary to address critical remodeling needs of public universities and community colleges. Accordingly, the fiscal year 1999 capital budget recommendations include funds to allow each institution to undertake repairs and upgrade facilities that otherwise may be deferred. Recommendations for public university Capital Renewal projects total $15.0 million. Recommendations for community college Capital Renewal projects total $5.0 million. The allocation for community colleges is based on 100 percent of community college square footage and assumes that local funds will provide 25 percent of the cost of the projects.

Table 2

FISCAL YEAR 1999 CAPITAL PRIORITY LIST
ILLINOIS BOARD OF HIGHER EDUCATION RECOMMENDATIONS

(in thousands of dollars)

Priority Number	Institution	Project	Budget Category	BHE Recommendation	Cumulative Total
1	Western Illinois University	Utility Tunnel and System Improvements, Phase II	Utilities	$ 6,313.4	$ 6,313.4
2	Joliet Junior College	Vacated Space Renovations	Remodeling	220.9	6,534.3
3	Rend Lake College	Plumbing and Utilities Rehabilitation	Remodeling	1,546.4	8,080.7
4	Southern Illinois University at Edwardsville	Engineering Building Equipment	Equipment	6,000.0	14,080.7
5	University of Illinois at Chicago	Clinical Sciences Building Remodeling	Remodeling	15,000.0	29,080.7
6	Lewis and Clark Community College	Allied Health Building, Phase II	Building	10,125.0	39,205.7
7	Illinois State University	Julian and Moulton Halls Remodeling	Remodeling	7,050.0	46,255.7
8	University of Illinois at Urbana-Champaign	Mechanical Engineering Laboratory Remodeling	Remodeling	7,365.0	53,620.7
9	Lincoln Land Community College	Sangamon and Menard Halls Remodeling	Remodeling	3,777.7	57,398.4
10	Western Illinois University	Horrabin and Simpkins Halls Remodeling	Remodeling	1,655.4	59,053.8
11	Southern Illinois University at Edwardsville	East St. Louis Center Replacement	Planning	1,179.6	60,233.4
12	University of Illinois at Springfield	Road Improvements	Site Improvements	2,412.7	62,646.1
13	Moraine Valley Community College	Classroom/Bookstore	Buildings	8,309.2	70,955.3
14	City Colleges of Chicago - Kennedy King	Culinary Arts Program Remodeling	Remodeling	10,875.0	81,830.3
15	Southern Illinois University at Carbondale	Anthony Hall Piping	Remodeling	3,131.1	84,961.4
16	Illinois Mathematics and Science Academy	Academic Building Remodeling and Campus Improvements	Remodeling, Buildings	1,310.0	86,271.4
17	Chicago State University	Infrastructure Upgrades	Remodeling	2,700.0	88,971.4
18	Eastern Illinois University	Environmental Health and Safety Projects	Remodeling	1,302.1	90,273.5
19	Northeastern Illinois University	Fire Safety Modifications, Phase II	Remodeling	2,561.8	92,835.3
20	Northern Illinois University	Storm Waterway Management and Control Project	Site Improvements	6,716.0	99,551.3
21	Governors State University	Teaching and Learning Complex	Remodeling, Buildings	15,897.2	115,448.5
22	John Wood Community College	New Campus Construction, Phase II	Buildings	18,371.8	133,820.3
23	Lake Land College	Classroom/Administration Building	Buildings	5,336.8	139,157.1
24	Public Universities and Community Colleges	Capital Renewal	Remodeling	20,000.0	159,157.1

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Table 2 (continued)

FISCAL YEAR 1999 CAPITAL PRIORITY LIST
ILLINOIS BOARD OF HIGHER EDUCATION RECOMMENDATIONS

(in thousands of dollars)

Priority Number	Institution	Project	Budget Category	BHE Recommendation	Cumulative Total
25	Triton College	Liberal Arts Building - Structural Defects	Remodeling	$ 3,000.0	$ 162,157.1
26	Eastern Illinois University	Booth Library Equipment	Equipment	3,000.0	165,157.1
27	Prairie State College	Adult Training and Outreach/Health Education Center, Phase I	Remodeling, Buildings	4,934.2	170,091.3
28	Southern Illinois University at Edwardsville	Chilled Water Unit Replacement	Remodeling	2,467.5	172,558.8
29	Parkland College	Classroom and Instructional Support Addition	Buildings	11,385.5	183,944.3
30	Chicago State University	Building "K" Remodeling	Remodeling	9,100.0	193,044.3
31	Southern Illinois University at Carbondale	Communications Building Remodeling	Remodeling	1,550.0	194,594.3
32	Northern Illinois University	Founders Library Basement Build-out	Remodeling	4,455.9	199,050.2
33	Illinois Community Colleges	Accessibility Improvements	Remodeling	6,000.0	205,050.2
34	University of Illinois at Urbana-Champaign	Campus Chiller	Planning	4,396.0	209,446.2

Table 3

SUMMARY OF FISCAL YEAR 1999 REQUESTS FOR HIGHER EDUCATION CAPITAL IMPROVEMENT PROJECTS
BY INSTITUTION AND TYPE

(in thousands of dollars)

System/Institution	New Facilities (Construction, Acquisition, Funds to Complete)	Infrastructure Improvements (Remodeling, Utilities, Site Improvements)	Planning for : New Facilities	Planning for : Infrastructure Improvements	Total
Telecommunications - Based Instructional Delivery System	-	$ 15,000.0	-	-	$ 15,000.0
Technology Enhancements	-	44,500.0	-	-	44,500.0
Total, Statewide Initiatives	-	59,500.0	-	-	59,500.0
Public Universities					
Chicago State University	$ 8,000.0	17,100.0	$ 1,400.0	-	26,500.0
Eastern Illinois University	2,735.6	21,546.9	-	$ 4,117.3	28,399.8
Governors State University	11,149.0	10,841.9	1,246.5	-	23,237.4
Illinois State University	-	27,841.4	-	-	27,841.4
Northeastern Illinois University	-	22,130.1	-	-	22,130.1
Northern Illinois University	-	58,231.0	-	764.4	58,995.4
Western Illinois University	-	18,053.2	-	-	18,053.2
Southern Illinois University	23,932.2	30,349.2	-	1,012.5	55,293.9
Carbondale	500.0	12,877.6	-	300.0	13,677.6
Edwardsville	23,432.2	17,471.6	-	712.5	41,616.3
University of Illinois	59,810.0	90,310.7	-	-	150,120.7
Chicago	50,000.0	19,350.0	-	-	69,350.0
Springfield	-	3,670.4	-	-	3,670.4
Urbana-Champaign	9,810.0	67,290.3	-	-	77,100.3
Total, Public Universities	105,626.8	296,404.4	2,646.5	5,894.2	410,571.9
Illinois Community Colleges (State Funds)					
Accessibility Enhancements	-	6,000.0	-	-	6,000.0
Capital Renewal Grants	-	12,000.0	-	-	12,000.0
Belleville Area College	-	2,090.9	-	-	2,090.9
Carl Sandburg College	2,781.9	-	-	-	2,781.9
City Colleges of Chicago	-	17,612.5		1,302.2	18,914.7
College of DuPage	-	-	-	327.0	327.0

Table 3 (continued)

SUMMARY OF FISCAL YEAR 1999 REQUESTS FOR HIGHER EDUCATION CAPITAL IMPROVEMENT PROJECTS
BY INSTITUTION AND TYPE

(in thousands of dollars)

System/Institution	New Facilities (Construction, Acquisition, Funds to Complete)	Infrastructure Improvements (Remodeling, Utilities, Site Improvements)	Planning for : New Facilities	Planning for : Infrastructure Improvements	Total
Illinois Community Colleges (continued)					
College of Lake County	-	-	$ 3,470.7	-	$ 3,470.7
Danville Area Community College	-	$ 3,159.8			3,159.8
Heartland Community College	$ 22,664.6	-	-	-	22,664.6
Illinois Eastern Community Colleges	2,531.2	-	141.0	-	2,672.2
John Wood Community College	16,500.0	-	1,871.8	-	18,371.8
Joliet Junior College	-	220.9	-	-	220.9
Kaskaskia College	321.0	360.0	68.1	-	749.1
Kiswaukee College	-	475.5	-	-	475.5
Lake Land College	7,879.0	-	362.7	-	8,241.7
Lewis and Clark Community College	10,125.0	-	-	-	10,125.0
Lincoln Land Community College	750.0	3,777.7	-	-	4,527.7
McHenry County College	11,202.6	-	-	-	11,202.6
Moraine Valley Community College	8,309.2	-	-	-	8,309.2
Oakton Community College	-	-	351.9	-	351.9
Parkland College	10,234.4	-	1,151.1	-	11,385.5
Prairie State College	12,432.5	315.0	-	-	12,747.5
Rend Lake College	-	1,826.2	-	-	1,826.2
Richland Community College	5,945.5	-	-	-	5,945.5
Shawnee Community College	6,467.7	925.7	10.0	-	7,403.4
South Suburban College	-	330.0	-	-	330.0
Spoon River College	-	2,101.3	-	-	2,101.3
Triton College	-	3,800.4	-	-	3,800.4
William Rainey Harper College	7,232.6	-	-	-	7,232.6
Total, Illinois Community Colleges	125,377.2	54,995.9	7,427.3	$ 1,629.2	189,429.6
Illinois Mathematics and Science Academy	200.0	6,190.0	50.0	-	6,440.0
Grand Total	$ 231,204.0	$ 417,090.3	$ 10,123.8	$ 7,523.4	$ 665,941.5

Table 4

SUMMARY OF FISCAL YEAR 1999 RECOMMENDATIONS FOR HIGHER EDUCATION CAPITAL IMPROVEMENT PROJECTS
BY INSTITUTION AND TYPE

(in thousands of dollars)

System/Institution	New Facilities (Construction, Acquisition, Funds to Complete)	Infrastructure Improvements (Remodeling, Utilities, Site Improvements)	Planning for: New Facilities	Planning for: Infrastructure Improvements	Total
Statewide Initiatives					
Technology Enhancements		$ 31,000.0			$ 31,000.0
Public Universities					
Chicago State University	-	12,101.4	-	-	12,101.4
Eastern Illinois University	$ 3,000.0	1,866.2	-	-	4,866.2
Governors State University	11,149.0	3,683.3	$ 1,246.5	-	16,078.8
Illinois State University	-	8,200.6	-	-	8,200.6
Northeastern Illinois University	-	2,985.5	-	-	2,985.5
Northern Illinois University	-	12,459.6	-	-	12,459.6
Western Illinois University	-	8,831.2	-	-	8,831.2
Southern Illinois University	6,000.0	9,891.6	1,179.6	-	17,071.2
Carbondale	-	6,672.6	-	-	6,672.6
Edwardsville	6,000.0	3,219.0	1,179.6	-	10,398.6
University of Illinois	-	32,255.2	-	4,396.0	36,651.2
Chicago	-	18,280.4	-	-	18,280.4
Springfield	-	2,629.5	-	-	2,629.5
Urbana-Champaign	-	11,345.3	-	4,396.0	15,741.3
Total, Public Universities	20,149.0	92,274.6	2,426.1	4,396.0	119,245.7
Illinois Community Colleges (State Funds)					
Accessibility Enhancements	-	6,000.0	-	-	6,000.0
Capital Renewal Grants	-	5,008.0	-	-	5,008.0
City Colleges of Chicago - Kennedy King	-	9,900.0		975.0	10,875.0
John Wood Community College	16,500.0		1,871.8	-	18,371.8
Joliet Junior College	-	220.9	-	-	220.9
Lake Land College	5,199.1	-	137.7	-	5,336.8
Lewis and Clark Community College	-	10,125.0	-	-	10,125.0
Lincoln Land Community College	-	3,777.7	-	-	3,777.7
Moraine Valley Community College	8,309.2	-	-	-	8,309.2
Parkland College	10,234.4	-	1,151.1	-	11,385.5
Prairie State College	4,580.3	353.9	-	-	4,934.2

Table 4 (continued)

SUMMARY OF FISCAL YEAR 1999 RECOMMENDATIONS FOR HIGHER EDUCATION CAPITAL IMPROVEMENT PROJECTS
BY INSTITUTION AND TYPE

(in thousands of dollars)

System/Institution	New Facilities (Construction, Acquisition, Funds to Complete)	Infrastructure Improvements (Remodeling, Utilities, Site Improvements)	Planning for : New Facilities	Planning for : Infrastructure Improvements	Total
Illinois Community Colleges (Continued)					
Rend Lake College	-	$ 1,546.4	-	-	$ 1,546.4
Triton College	-	3,000.0	-	-	3,000.0
Total, Illinois Community Colleges	$ 44,823.0	39,931.9	$ 3,160.6	$ 975.0	88,890.5
Illinois Mathematics and Science Academy	200.0	1,060.0	-	50.0	1,310.0
Grand Total	$ 65,172.0	$ 164,266.5	$ 5,586.7	$ 5,421.0	$ 240,446.2

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III. CAPITAL RECOMMENDATIONS

This section contains a description of each project recommended for funding in fiscal year 1999. The descriptions summarize the scope of each project and include, whenever applicable, the gross square feet (GSF) and net assignable square feet (NASF) of the project. This section also presents estimates of out-year costs associated with planning, construction, and major remodeling and utilities projects.

STATEWIDE INITIATIVES

Fiscal year 1999 capital budget recommendations for Statewide Initiatives total $31.0 million. Table 5 provides a list of the initiatives recommended for funding in fiscal year 1999, and includes information regarding the amount recommended for funding in fiscal year 1999, prior year funding, associated out-year costs, and the amount supported with local or private fund sources.

The fiscal year 1999 recommendation for Statewide Initiatives provides funding for two main categories of projects to support and promote the growth and development of the learning environment necessary for educating the state's workforce in the 21st Century, as recommended in the Higher Education Technology Task Force report, *The Illinois Century Network: New Dimensions for Education in Illinois.*

Technology Infrastructure Enhancements ($15,000,000)

A total of $15.0 million is recommended for technology infrastructure enhancements on each community college and public university campus. An allocation of funds by institution is shown on Table 6. Institutional allocations are based on a formula that assumes a base grant of $100,000 for each campus, with the remainder of funds distributed proportionately based on total fiscal year 1997 credit hours generated by each campus. As with funds appropriated in fiscal years 1997 and 1998, these funds will support remodeling activities, networking equipment, and infrastructure purchases to support and promote the ongoing growth and development of the learning technologies.

Campus Connections and Technology Enhancements ($16,000,000)

A total of $16.0 million is recommended for grants to support the connection of college and university campuses throughout the state to the Illinois Century Network backbone. These grant funds also will provide supplemental resources for technology infrastructure for those campuses that need additional assistance in acquiring the equipment and resources necessary to take full advantage of the Illinois Century Network backbone.

Table 5

SUMMARY OF FISCAL YEAR 1999 HIGHER EDUCATION CAPITAL IMPROVEMENT PROJECTS
Statewide Initiatives

(in thousands of dollars)

Project Description/Budget Category	Total Estimated Project Cost	State Funds			Other Funds	FY 1999 Recommendation
		FY 1999 Request	Prior Year	Future Year		
Telecommunications Initiative						
Telecommunications - Based Instructional Delivery System (Grants)	$ 75,000.0	$ 15,000.0	$ 60,000.0	-	-	-
Total, Telecommunications Initiative	75,000.0	15,000.0	60,000.0	-	-	-
Technology Enhancements						
Campus Connections and Technology Enhancements	97,500.0	16,000.0	-	$ 81,500.0	$ 37,500.0	$ 16,000.0
Technology Infrastructure Enhancements	138,500.0	28,500.0 *	25,000.0	85,000.0	85,000.0	15,000.0
Total, Technology Enhancements	$ 236,000.0	$ 44,500.0	$ 25,000.0	$ 166,500.0	$ 122,500.0	$ 31,000.0

* Total of $25.0 million requested by the Illinois Community College Board; and $3.5 million requested by Chicago State University for this purpose.

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Table 6

TECHNOLOGY ENHANCEMENTS INITIATIVE
FISCAL YEAR 1999 ALLOCATION

(in thousands of dollars)

	Technology Base Grant Per Institution	Total Credit Hours FY97 Credit Hours	Total Credit Hours Percent of Total Credit Hrs	Proration by Credit Hours	Total Project	Local Funds Requirement	State Funds Allocation
Chicago State University	$ 100.0	175,331	1.7 %	$ 197.5	$ 297.5		$ 297.5
Eastern Illinois University	100.0	324,286	3.1	365.3	465.3		465.3
Governors State University	100.0	100,130	1.0	112.8	212.8		212.8
Illinois State University	100.0	496,191	4.7	558.9	658.9		658.9
Northeastern Illinois University	100.0	198,213	1.9	223.3	323.3		323.3
Northern Illinois University	100.0	512,397	4.9	577.2	677.2		677.2
Western Illinois University	100.0	294,887	2.8	332.2	432.2		432.2
Southern Illinois University	200.0	761,798	7.3	858.1	1,058.1		1,058.1
Carbondale	100.0	501,963	4.8	565.4	665.4		665.4
Edwardsville	100.0	259,835	2.5	292.7	392.7		392.7
University of Illinois	300.0	1,752,492	16.8	1,974.0	2,274.0		2,274.0
Chicago	100.0	577,770	5.5	650.8	750.8		750.8
Springfield	100.0	79,291	0.8	89.3	189.3		189.3
Urbana	100.0	1,095,431	10.5	1,233.9	1,333.9		1,333.9
Total, Public Universities	1,200.0	4,615,725	44.2	5,199.3	6,399.3		6,399.3
Community Colleges *	4,900.0	5,831,202	55.8	6,568.1	11,468.1	$ 2,867.4	8,600.7
Grand Total	$ 6,100.0	10,446,927	100.0 %	$ 11,767.4	$ 17,867.4	$ 2,867.4	$ 15,000.0

* Allocation by district follows.

Note: Credit hours reported for Chicago State University and Governors State University are for fiscal year 1996.

Table 6 (continued)

TECHNOLOGY ENHANCEMENTS INITIATIVE
ALLOCATION BY COMMUNITY COLLEGE DISTRICT

(in thousands of dollars)

District Name	Technology Base Grant Per Institution	Total Credit Hours FY97 Credit Hours	Total Credit Hours Percent of Total Credit Hrs	Proration by Credit Hours	Total Project	Local Funds Requirement	State Funds Allocation
Illinois Community Colleges							
Belleville Area College	$ 100.0	206,096	2.0 %	$ 232.1	$ 332.1	$ 83.0	$ 249.1
Black Hawk College	100.0	153,310	1.5	172.7	272.7	68.2	204.5
City Colleges of Chicago:							
Harold Washington College	100.0	129,432	1.2	145.8	245.8	61.5	184.3
Harry S Truman College	100.0	307,311	2.9	346.1	446.1	111.5	334.6
Kennedy–King College	100.0	143,842	1.4	162.0	262.0	65.5	196.5
Malcolm X College	100.0	244,574	2.3	275.5	375.5	93.9	281.6
Olive–Harvey College	100.0	134,545	1.3	151.5	251.5	62.9	188.6
Richard J. Daley College	100.0	197,554	1.9	222.5	322.5	80.6	241.9
Wilbur Wright College	100.0	215,179	2.1	242.4	342.4	85.6	256.8
College DuPage	100.0	411,064	3.9	463.0	563.0	140.8	422.2
Danville Area Community College	100.0	48,874	0.5	55.1	155.1	38.8	116.3
Elgin Community College	100.0	140,344	1.3	158.1	258.1	64.5	193.6
Heartland Community College	100.0	52,282	0.5	58.9	158.9	39.7	119.2
Highland Community College	100.0	46,369	0.4	52.2	152.2	38.1	114.1
Illinois Central College	100.0	188,247	1.8	212.0	312.0	78.0	234.0
Illinois Eastern Community Colleges:							
Frontier Community College	100.0	26,091	0.2	29.4	129.4	32.4	97.0
Lincoln Trail College	100.0	27,475	0.3	30.9	130.9	32.7	98.2
Olney Central College	100.0	30,779	0.3	34.7	134.7	33.7	101.0
Wabash Valley College	100.0	51,109	0.5	57.6	157.6	39.4	118.2
Illinois Valley Community College	100.0	72,686	0.7	81.9	181.9	45.5	136.4
John A. Logan College	100.0	106,650	1.0	120.1	220.1	55.0	165.1
John Wood Community College	100.0	36,132	0.3	40.7	140.7	35.2	105.5
Joliet Junior College	100.0	174,336	1.7	196.4	296.4	74.1	222.3
Kankakee Community College	100.0	88,093	0.8	99.2	199.2	49.8	149.4
Kaskaskia College	100.0	67,530	0.6	76.1	176.1	44.0	132.1
Kishwaukee College	100.0	52,473	0.5	59.1	159.1	39.8	119.3
Lake County College	100.0	178,273	1.7	200.8	300.8	75.2	225.6
Lake Land College	100.0	101,667	1.0	114.5	214.5	53.6	160.9
Lewis and Clark Community College	100.0	85,932	0.8	96.8	196.8	49.2	147.6
Lincoln Land Community College	100.0	138,658	1.3	156.2	256.2	64.1	192.1

Table 6 (continued)

TECHNOLOGY ENHANCEMENTS INITIATIVE
ALLOCATION BY COMMUNITY COLLEGE DISTRICT

(in thousands of dollars)

District Name	Technology Base Grant Per Institution	Total Credit Hours: FY97 Credit Hours	Total Credit Hours: Percent of Total Credit Hrs	Proration by Credit Hours	Total Project	Local Funds Requirement	State Funds Allocation
Illinois Community Colleges (continued)							
McHenry County College	$ 100.0	81,221	0.8 %	$ 91.5	$ 191.5	$ 47.9	$ 143.6
Moraine Valley Community College	100.0	211,730	2.0	238.5	338.5	84.6	253.9
Morton College	100.0	58,642	0.6	66.1	166.1	41.5	124.6
Oakton Community College	100.0	182,112	1.7	205.1	305.1	76.3	228.8
Parkland College	100.0	142,575	1.4	160.6	260.6	65.2	195.4
Prairie State College	100.0	84,271	0.8	94.9	194.9	48.7	146.2
Rend Lake College	100.0	68,869	0.7	77.6	177.6	44.4	133.2
Richland Community College	100.0	53,453	0.5	60.2	160.2	40.1	120.1
Rock Valley College	100.0	122,173	1.2	137.6	237.6	59.4	178.2
Sandburg College	100.0	55,574	0.5	62.6	162.6	40.7	121.9
Sauk Valley Community College	100.0	44,566	0.4	50.2	150.2	37.6	112.6
Shawnee Community College	100.0	38,458	0.4	43.3	143.3	35.8	107.5
South Suburban College of Cook County	100.0	125,031	1.2	140.8	240.8	60.2	180.6
Southeastern Illinois College	100.0	60,757	0.6	68.4	168.4	42.1	126.3
Spoon River College	100.0	36,169	0.3	40.7	140.7	35.2	105.5
State Community College	100.0	24,570	0.2	27.7	127.7	31.9	95.8
Triton College	100.0	250,457	2.4	282.1	382.1	95.5	286.6
Waubonsee Community College	100.0	107,469	1.0	121.1	221.1	55.3	165.8
William Rainey Harper College	100.0	226,198	2.2	254.8	354.8	88.7	266.1
Total	$ 4,900.0	5,831,202	55.8 %	$ 6,568.1	$ 11,468.1	$ 2,867.4	$ 8,600.7

CHICAGO STATE UNIVERSITY

Fiscal year 1999 capital budget recommendations for Chicago State University total $12.1 million, including $11.8 million for Regular Capital projects and $301,400 for Capital Renewal projects. Table 7 provides a list of the projects the University requested for funding and identifies the projects and amounts recommended by the Board of Higher Education in fiscal year 1999. Table 7 also shows for each project the total estimated project cost, prior year funding, associated out-year costs, and the amount supported with local or private fund sources. Narrative descriptions of the projects recommended for funding in fiscal year 1999 follow.

Regular Capital

Infrastructure Upgrades (Remodeling, $2,700,000)

This project provides for various infrastructure upgrades, including remodeling in the Physical Plant Building to replace a chiller unit and upgrade mechanical systems (fans, pumps, and motors). The chiller unit to be replaced is a 1,300-ton centrifugal unit that uses cholor-fluorocarbons (CFC's). The unit will be replaced with a 1,000-ton centrifugal unit in the final phase of the University's plan to replace chillers for compliance with federal safety standards and reduced energy costs. The project also includes reglazing of window walls on the main academic and administration facilities for improved energy efficiency.

Building "K" Remodeling (Remodeling, $9,100,000)

This project provides for remodeling of Building "K," the former Robinson University Center, for use as a multi-purpose academic classroom and community resource building. With completion of the new student union in the fall of 1995, many of the activities previously housed in Building "K" were moved to the new student union. The 108,000-GSF structure will be remodeled to accommodate at least 15 classrooms, consolidation of continuing education programs, and the University's community service projects. Remodeling will include construction of a second floor by extending the existing mezzanine level across the full breadth of the building to provide classroom space. Also included in the remodeling are roof replacement; window repairs; and air conditioning, heating, lighting, and restroom facilities upgrades.

Capital Renewal

Classroom Remodeling (Remodeling, $301,400)

This project provides for remodeling of 10,500 square feet in five classrooms in the Business and Health Sciences Building and the Education Building. The project includes lighting and electrical upgrades, and network cabling to allow for access to multi-media educational equipment including video projectors, servers, and computer terminals.

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Table 7

SUMMARY OF FISCAL YEAR 1999 HIGHER EDUCATION CAPITAL IMPROVEMENT PROJECTS
Chicago State University

(in thousands of dollars)

Classification/Project/Budget Category	Total Estimated Project Cost	State Funds			Other Funds	FY 1999 Recommendation
		FY 1999 Request	Prior Year	Future Year		
Regular Capital Projects						
Infrastructure Upgrades (Remodeling)	$ 6,000.0	$ 6,000.0	-	-	-	$ 2,700.0
Classroom/Laboratory Addition (Buildings)	8,000.0	8,000.0	-	-	-	-
Building "K" Remodeling (Remodeling)	9,100.0	9,100.0	-	-	-	9,100.0
Library/Technology Center	20,695.0	1,400.0	-	$ 19,295.0	-	-
(Buildings)	14,680.0	-	-	14,680.0	-	-
(Equipment)	2,000.0	-	-	2,000.0	-	-
(Planning)	2,215.0	1,400.0	-	815.0	-	-
(Site Improvements)	1,000.0	-	-	1,000.0	-	-
(Utilities)	800.0	-	-	800.0	-	-
Total, Regular Capital Projects	43,795.0	24,500.0	-	19,295.0	-	11,800.0
Capital Renewal Projects						
Classroom Remodeling (Remodeling)	1,500.0	1,500.0	-	-	-	301.4
Site Improvements (Site Improvements)	500.0	500.0	-	-	-	-
Total, Capital Renewal Projects	2,000.0	2,000.0	-	-	-	301.4
Grand Total	$ 45,795.0	$ 26,500.0	-	$ 19,295.0	-	$ 12,101.4

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EASTERN ILLINOIS UNIVERSITY

Fiscal year 1999 capital budget recommendations for Eastern Illinois University total $4.9 million, including $4.3 million for Regular Capital projects and $564,100 for Capital Renewal projects. Table 8 provides a list of the projects the University requested for funding and identifies the projects and amounts recommended by the Board of Higher Education in fiscal year 1999. Table 8 also shows for each project the total estimated project cost, prior year funding, associated out-year costs, and the amount supported with local or private fund sources. Narrative descriptions of the projects recommended for funding in fiscal year 1999 follow.

Regular Capital

Booth Library Equipment (Equipment, $3,000,000)

This project provides for acquisition of the moveable equipment necessary to complete the Booth Library remodeling and addition project. The equipment includes office furniture, book shelving, book handling equipment, microform readers, and storage systems, computer, and study carrels. Funds for the planning and for the remodeling and construction of the addition to Booth Library were appropriated in fiscal years 1997 and 1998, respectively.

Environmental Health and Safety Projects (Remodeling, $1,302,100)

This project provides for various remodeling activities for compliance with health and safety codes and improved safety in campus facilities. The project includes installation of hazardous waste handling equipment in areas assigned to the Art and Chemistry departments; modification of plumbing systems in art studio classrooms; installation of additional fume hoods in laboratories; upgrades to ventilation systems in laboratories and classrooms; installation of emergency master shut-downs for gas and electrical service, and installation of ground fault interruption devices in laboratories.

Capital Renewal

Blair Hall Window Replacement (Remodeling, $414,100)

This project provides for replacing Blair Hall windows with aluminum framed thermopane glazed windows for improved energy efficiency. The present windows in Blair Hall, constructed in 1911, are wood framed with single pane glazing.

Campus Air System Upgrade (Remodeling, $150,000)

This project provides for upgrades to the compressed air supply serving the University's steam plant and the campus heating, ventilating, air conditioning (HVAC) and domestic hot water supply systems. The project will involve increasing the piping size, upgrading compressors, and providing improvements to the air filter system and backup compressor capability.

Table 8

SUMMARY OF FISCAL YEAR 1999 HIGHER EDUCATION CAPITAL IMPROVEMENT PROJECTS
Eastern Illinois University

(in thousands of dollars)

Classification/Project/Budget Category	Total Estimated Project Cost	State Funds: FY 1999 Request	State Funds: Prior Year	State Funds: Future Year	Other Funds	FY 1999 Recommendation
Regular Capital Projects						
Booth Library	$ 21,572.4	$ 20,572.4	$ 17,764.5	-	-	$ 3,000.0
(Remodeling)	13,488.2	13,488.2	13,488.2		-	*
(Addition)	2,735.6	2,735.6	2,533.2	-	-	*
(Planning)	1,765.6	765.6	1,743.1	-	-	*
(Equipment)	3,583.0	3,583.0	-	-	-	3,000.0
Environmental Health and Safety Projects (Remodeling)	1,302.1	1,302.1	-	-	-	1,302.1
Fine Arts Center Renovation (Planning)	24,808.4	1,064.0	-	$ 23,744.4	-	-
Life Science Complex Renovation (Planning)	22,418.9	947.1	-	21,471.8	-	-
Physical Science Building Renovation (Planning)	31,536.6	1,340.6	-	30,196.0	-	-
Garfield Avenue Pedestrian Mall (Site Improvements)	1,000.0	1,000.0	-	-	-	-
Total, Regular Capital Projects	102,638.4	26,226.2	17,764.5	75,412.2	-	4,302.1
Capital Renewal Projects						
Blair Hall Window Replacement (Remodeling)	500.0	500.0				414.1
Campus Air System Upgrade (Remodeling)	323.6	323.6	-	-	-	150.0
Physical Science HVAC Control Upgrade (Remodeling)	450.0	450.0	-	-	-	-
Steam Tunnel Upgrade and Extension (Remodeling)	900.0	900.0	-	-	-	-
Total, Capital Renewal Projects	2,173.6	2,173.6	-	-	-	564.1
Grand Total	$ 104,812.0	$ 28,399.8	$ 17,764.5	$ 75,412.2	-	$ 4,866.2

* Funds for this project appropriated for fiscal year 1998; approved December 1997.

GOVERNORS STATE UNIVERSITY

Fiscal year 1999 capital budget recommendations for Governors State University total $16.1 million, including $15.9 million for Regular Capital projects and $181,600 for Capital Renewal projects. Table 9 provides a list of the projects the University requested for funding and identifies the projects and amounts recommended by the Board of Higher Education in fiscal year 1999. Table 9 also shows for each project the total estimated project cost, prior year funding, associated out-year costs, and the amount supported with local or private fund sources. Narrative descriptions of the projects recommended for funding in fiscal year 1999 follow.

Regular Capital

Teaching and Learning Complex ($15,897,200)

The University's main facility is a structure that has six distinct wings, "A through F," all under one continuous roof covering approximately 500,000 square feet. Constructed in the early 1970's, the facility was developed around an "open campus" concept with few walls and has a number of wide open areas with ceilings of 15 to 23 feet. These areas pose difficulties in providing adequate temperate control, lighting, acoustics, and access to electrical, data, and telecommunications systems necessary for laboratory and classroom areas. This project involves various remodeling and construction activities designed to address special program needs and growth in student enrollment and faculty; make better use of existing space; and provide safe and adequate space for faculty offices. The total estimated cost of the project is $15,897,200. This recommendation involves remodeling, buildings, equipment, and planning as follows:

Remodeling. This portion of the project provides for construction of a second floor in the area bounded by Wings "E" and "F" to provide an additional 6,500 square feet for eight new classrooms, including a computer teaching laboratory, a multimedia laboratory, a photography laboratory, a lecture classroom, medical technology training laboratory, and general classrooms. The project also will provide for remodeling of the surrounding first and second floor areas including modification of electrical, lighting, plumbing, mechanical, heating, ventilating, and air conditioning systems. The total area involved approximates 25,000 NASF. The area serves the College of Arts and Sciences, Computer Sciences, and Health Professions programs.

Buildings. This portion of the project provides for construction of new space for faculty offices and child development programs. A two-story, 40,000-GSF addition will be constructed on the north side of the main campus building in an area between "E" Lounge on the west and classrooms on the east. The new addition will house the Counseling and Psychology departments and offices for the faculty of the College of Arts and Sciences, College of Business and Public Administration, College of Education, and College of Nursing and Health Sciences. A faculty computer room, library, conference room, and storage area also will be housed in the new addition.

This portion of the project also provides for construction of an 18,000 square foot building to the west of the main campus facility to house a Child Development Center and Charter School. The Child Development Center will allow the University to provide on-site care for up to 33 infants and toddlers. The Charter School will serve up to 125 preschool and primary age children. The new facility will include nine classrooms with attached observation areas, two large rooms with movable partitioned walls, dining area, parents' meeting rooms, an art resource classroom, a curriculum library, and five offices for teaching faculty and assistants. Also included is a kitchen and dinning area, offices, play rooms, and support areas.

Equipment. This portion of the project provides for the fixed and movable equipment necessary to complete the project, including office furniture, kitchen equipment, observation equipment, playground equipment, and technological equipment.

Planning. This recommendation provides funds for the architectural and engineering services necessary to plan and design the project.

Capital Renewal

Upgrades to Studios "A" and "B" (Remodeling, $181,600)

This project provides for remodeling of 5,000 square feet of space in Studios "A" and "B" on the first floor of the "D" wing. The two areas provide university and studio access to telecourses, cable programming, and classroom television productions. The project will include installation of sound-proofing wall materials and drop ceilings for improved acoustics, and modifications to light fixtures, heating, ventilating, and air conditioning ductwork. Funds allocated for this project in fiscal year 1999 will supplement funds devoted for this project from the University's fiscal year 1998 appropriation for capital renewal.

Table 9

SUMMARY OF FISCAL YEAR 1999 HIGHER EDUCATION CAPITAL IMPROVEMENT PROJECTS
Governors State University

(in thousands of dollars)

Classification/Project/Budget Category	Total Estimated Project Cost	State Funds			Other Funds	FY 1999 Recommendation
		FY 1999 Request	Prior Year	Future Year		
Regular Capital Projects						
Teaching and Learning Complex	$ 15,897.2	$ 15,897.2	-	-	-	$ 15,897.2
(Remodeling)	3,501.7	3,501.7	-	-	-	3,501.7
(Building)	10,093.8	10,093.8	-	-	-	10,093.8
(Equipment)	1,055.2	1,055.2	-	-	-	1,055.2
(Planning)	1,246.5	1,246.5	-	-	-	1,246.5
Total, Regular Capital Projects	15,897.2	15,897.2	-	-	-	15,897.2
Capital Renewal Projects						
Science Laboratory Office Rehabilitation (Remodeling)	5,195.7	5,195.7	-	-	-	-
Academic Computing Services Lab (Remodeling)	1,475.5	1,475.5	-	-	-	-
Upgrades to Studios "A" and "B" (Remodeling)	479.9	479.8	$ 181.6	-	-	181.6
Motor Control Distribution Center (Remodeling)	189.2	189.2	-	-	-	-
Total, Capital Renewal Projects	7,521.8	7,340.2	181.6	-	-	181.6
Grand Total	$ 23,237.4	$ 23,237.4	$ 181.6	-	-	$ 16,078.8

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ILLINOIS STATE UNIVERSITY

Fiscal year 1999 capital budget recommendations for Illinois State University total $8.2 million, including $7.1 million for Regular Capital projects and $1.2 million for Capital Renewal projects. Table 10 provides a list of the projects the University requested for funding and identifies the projects and amounts recommended by the Board of Higher Education in fiscal year 1999. Table 10 also shows for each project the total estimated project cost, prior year funding, associated out-year costs, and the amount supported with local or private fund sources. Narrative descriptions of the projects recommended for funding in fiscal year 1999 follow.

Regular Capital

Julian and Moulton Halls Remodeling (Remodeling, $7,050,000)

This project provides for remodeling of approximately 7,000 NASF in Julian Hall for the Department of Chemistry. Included in the project is remodeling of space on the second floor to accommodate a computational lab, tutorial rooms, lecture rooms, faculty offices, instrument rooms, and an electronics shop. The project also includes remodeling of approximately 11,800 NASF on the first floor of Moulton Hall to provide space for the University Registrar, which is currently located in Julian Hall. Work will include interior space modifications and lighting, electrical, and mechanical systems upgrades.

Capital Renewal

Electrical Radial Replacement (Utilities, $550,000)

This project provides for replacing a portion of the University's primary electric cable radial which runs from the Heating Plant south for approximately 1,000 feet. The project includes installation of new switch gear at Rambo House and Fairchild Hall. Funds allocated for this project in fiscal year 1999 will supplement funds devoted for this project from the University's fiscal year 1998 appropriation for capital renewal.

Felmley Hall Electrical Distribution (Remodeling, $600,600)

This project provides for replacement of electrical components of Felmley Hall's primary electrical distribution system. The project includes replacement of electric switchgear, primary and secondary distribution panels, and transformers.

Table 10

SUMMARY OF FISCAL YEAR 1999 HIGHER EDUCATION CAPITAL IMPROVEMENT PROJECTS
Illinois State University

(in thousands of dollars)

Classification/Project/Budget Category	Total Estimated Project Cost	State Funds			Other Funds	FY 1999 Recommendation
		FY 1999 Request	Prior Year	Future Year		
Regular Capital Projects						
Julian and Moulton Halls Remodeling (Remodeling)	$ 7,050.0	$ 7,050.0	-	-	-	$ 7,050.0
Building Infrastructure Rehabilitation, Phase I (Remodeling)	8,670.0	8,670.0	-	-	-	-
Life Safety Improvements (Remodeling)	8,800.0	8,800.0	-	-	-	-
Total, Regular Capital Projects	24,520.0	24,520.0	-	-	-	7,050.0
Capital Renewal Projects						
Center for Visual Arts/Centennial Chilled Water System Replacement (Utilities)	1,200.0	1,200.0	-	-	-	-
Electric Radial Replacement (Utilities)	700.0	700.0	$ 150.0 *	-	-	550.0
Felmley Hall Electrical Distribution (Remodeling)	660.6	660.6	-			600.6
Metcalf Chiller Replacement and Piping (Utilities)	760.8	760.8	-	-	-	-
Total, Capital Renewal Projects	3,471.4	3,321.4	150.0	-	-	1,150.6
Grand Total	$ 27,991.4	$ 27,841.4	$ 150.0	-	-	$ 8,200.6

* Funds for this project appropriated in fiscal year 1998; approved December 1997.

NORTHEASTERN ILLINOIS UNIVERSITY

Fiscal year 1999 capital budget recommendations for Northeastern Illinois University total $3.0 million, including $2.6 million for Regular Capital projects and $423,700 for Capital Renewal projects. Table 11 provides a list of the projects the University requested for funding and identifies the projects and amounts recommended by the Board of Higher Education in fiscal year 1999. Table 11 also shows for each project the total estimated project cost, prior year funding, associated out-year costs, and the amount supported with local or private fund sources. Narrative descriptions of the projects recommended for funding in fiscal year 1999 follow.

Regular Capital

Fire Safety Modifications, Phase II (Remodeling, $2,561,800)

This project completes the fire alarm system installation for Buildings "C," "F," and "H" to comply with fire safety codes. These buildings were constructed in 1961 and total 78,646 GSF. The project includes installation of the fire alarm system, new ceilings, and light fixtures and abatement of asbestos.

Capital Renewal

Electrical Switchgear and Building Fan Rehabilitation (Remodeling, $138,400)

This project provides for replacement of electrical substations in Buildings "C," "D," and "E," and provides new energy efficient motors and ancillary components on various building fan units throughout the campus. Funds allocated for this project in fiscal year 1999 will supplement funds devoted for this project from the University's fiscal year 1998 appropriation for capital renewal.

Science Building Entrance Rehabilitation (Remodeling, $200,300)

This project provides for replacement of doors and the window wall at the main entrance to the Science building. The project includes installation of an automatic door opening device for improved accessibility. The project also includes replacement of concrete steps in front of the entrance.

Science Building Elevator Installation (Remodeling, $85,000)

This project will initiate planning and preparation of bid documents for installing a second elevator in the Science Building.

Table 11

SUMMARY OF FISCAL YEAR 1999 HIGHER EDUCATION CAPITAL IMPROVEMENT PROJECTS
Northeastern Illinois University

(in thousands of dollars)

Classification/Project/Budget Category	Total Estimated Project Cost	State Funds			Other funds	FY 1999 Recommendation
		FY 1999 Request	Prior Year	Future Year		
Regular Capital Projects						
Building "E" Remodeling (Remodeling)	$ 29,971.6	$ 7,658.3	$ 22,313.3	-	-	*
Buildings "A", "B", and "E" Remodeling (Remodeling)	8,048.1	8,048.1	-	-	-	-
Fire Safety Modifications, Phase II (Remodeling)	2,561.8	2,561.8	-	-	-	$ 2,561.8
Science Building HVAC Rehabilitation (Remodeling)	2,066.8	2,066.8	-	-	-	-
Total, Regular Capital Projects	42,648.3	20,335.0	22,313.3	-	-	2,561.8
Capital Renewal Projects						
Electrical Switchgear and Building Fan Rehabilitation (Remodeling)	985.8	562.1	423.7 *	-	-	138.4
Science Building Entrance Rehabilitation (Remodeling)	200.3	200.3	-	-	-	200.3
Science Building Elevator Installation (Remodeling)	263.9	263.9	-	-	-	85.0
Science Building Building Laboratories Modernization (Remodeling)	768.8	768.8	-	-	-	-
Total, Capital Renewal Projects	2,218.8	1,795.1	423.7	-	-	423.7
Grand Total	$ 44,867.1	$ 22,130.1	$ 22,737.0	-	-	$ 2,985.5

* Funds for this project appropriated for fiscal year 1998, approved December 1997.

NORTHERN ILLINOIS UNIVERSITY

Fiscal year 1999 capital budget recommendations for Northern Illinois University total $12.5 million, including $11.2 million for Regular Capital projects and $1.3 million for Capital Renewal projects. Table 12 provides a list of the projects the University requested for funding and identifies the projects and amounts recommended by the Board of Higher Education in fiscal year 1999. Table 12 also shows for each project the total estimated project cost, prior year funding, associated out-year costs, and the amount supported with local or private fund sources. Narrative descriptions of the projects recommended for funding in fiscal year 1999 follow.

Regular Capital

Storm Waterway Management and Control Project, Phase II and Phase III (Site Improvements, $6,716,000)

This project provides for continuation of a project begun with a fiscal year 1995 appropriation to alleviate campus flooding problems. The first phase of the project provided for planning for all three phases of the project as well as planning of the Central Campus Pedestrian Mall. The first phase also provided for renovation of bridges from Lucinda Avenue to College Avenue, and bank stabilization along Watson creek in the Central Campus. The second phase of the project includes dredging the east lagoon to increase retention capacity, water control corrections for the spill way, and upgrades for safety and bank stabilization. The third phase concentrates on flood control on the west campus, including creation of a chain of lakes that will slow the down-stream flow of flood waters, landscape improvements around the lagoon, and safety improvements to pathways.

Founders Library Basement Build-out (Remodeling, $4,455,900)

This project provides for remodeling of an unoccupied basement area in Founders Library to increase storage capacity and free up existing floor space for computer network stations. Included in the project is installation of high density compact shelving storage in the basement to provide the library with increased storage capacity for oversized and less active volumes and collections. Also included in the project are modifications to the heating, ventilating, and air conditioning system to better manage humidity levels; build-out of floors; utilities extensions; and rehabilitation of passenger elevators. The remodeling will result in an additional 24,830 NASF available for library use, including 24,230 NSAF for stacks and 600 NASF for support areas. A total of $976,000 was appropriated in fiscal year 1997 for planning this project.

Capital Renewal

Central Campus Mall Remodeling, Phase II (Site Improvements, $787,900)

This project provides for constructing the central campus mall from Cole Hall to the intersection of University Circle and Stadium Drive from east to west, and from Lucinda Avenue to the proposed future south loop road between DuSable and Gable halls. The project includes reworking of vehicular and pedestrian intersection points and University Circle Drive, construction of a bus stop and turnaround, parking lot reconfiguration, underground utility rerouting, roadwork, curb and gutters, continuation of the pedestrian mall, sidewalks, a plaza in front of Cole Hall and DuSable Hall, lighting, landscaping and site work, and Watson creek bank improvements.

Condensate Receiver Tank Replacement (Remodeling, $195,900)

This project provides for replacing the 6,000 gallon condensate receiver tank located at the East Heating Plant. Included in the project is demolition of the existing condensate receiving tank and related asbestos abatement.

Roof Replacements (Remodeling, $303,900)

This project provides for replacement of approximately 30,000 square feet of roofing material on Still Hall, Still Gym, and McMurry Hall. Included in the project is replacement of flashings, roof drains, and gutters. The project also includes reconstruction of windows and lintels on McMurry Hall.

Table 12

SUMMARY OF FISCAL YEAR 1999 HIGHER EDUCATION CAPITAL IMPROVEMENT PROJECTS

Northern Illinois University

(in thousands of dollars)

Classification/Project/Budget Category	Total Estimated Project Cost	State Funds			Other Funds	FY 1999 Recommendation
		FY 1999 Request	Prior Year	Future Year		
Regular Capital Projects						
Altgeld Hall Renovation (Remodeling)	$ 19,700.4	$ 19,150.4	$ 19,700.4	-	-	•
Storm Waterway Management and Control Project, Phase II and Phase III (Site Improvements)	8,120.1	6,716.0	1,404.1	-	-	$ 6,716.0
Founders Library Basement Build-out (Remodeling)	5,431.9	4,455.9	976.0	-	-	4,455.9
Campus Chilled Water Production and Distribution (Utilities)	7,830.7	7,830.7	-	-	-	
Campus Infrastructure Improvements	7,173.0	7,173.0	-	-	-	-
(Site Improvements)	3,519.0	3,519.0	-	-	-	-
(Utilities)	3,654.0	3,654.0	-	-	-	-
Stevens Building Renovation (Remodeling)	7,000.7	7,000.7	-	-	-	-
Montgomery Hall HVAC System Rehabilitation (Utilities)	2,457.7	2,457.7	-	-	-	-
Elevator Rehabilitation and Renovation (Remodeling)	970.3	970.3	-	-	-	-
Gilbert Hall Renovation	11,375.3	494.6	-	$ 10,880.7	-	-
(Remodeling)	10,214.3	-	-	10,214.3	-	
(Equipment)	400.0	-	-	400.0	-	
(Planning)	761.0	494.6	-	266.4	-	
Wirtz Hall Renovation, Phase II	7,399.8	269.8	1,700.0	4,430.0	$ 1,000.0	
(Equipment)	925.0	-	-	925.0	-	
(Planning)	269.8	269.8	-	-	-	
(Remodeling)	6,205.0	-	1,700.0	3,505.0	1,000.0	
Total, Regular Capital Projects	77,459.9	56,519.1	23,780.5	15,310.7	1,000.0	11,171.9
Capital Renewal Projects						
ADA Visual Fire Alarms (Remodeling)	160.7	160.7	-	-	-	-
Central Campus Mall Remodeling, Phase II (Remodeling)	1,319.1	1,319.1	-	-	-	787.9
Condensate Receiver Tank Replacement (Remodeling)	195.9	195.9	-	-	-	195.9
Graham Roof Replacement (Remodeling)	496.7	496.7	-	-	-	-
Roof Replacements (Remodeling)	303.9	303.9	-	-	-	303.9
Total, Capital Renewal Projects	2,476.3	2,476.3	-	-	-	1,287.7
Grand Total	$ 79,936.2	$ 58,995.4	$ 23,780.5	$ 15,310.7	$ 1,000.0	$ 12,459.6

• Funds for this project appropriated for fiscal year 1998, approved December 1997.

WESTERN ILLINOIS UNIVERSITY

Fiscal year 1999 capital budget recommendations for Western Illinois University total $8.8 million, including $8.0 million for Regular Capital projects and $862,400 for Capital Renewal projects. Table 13 provides a list of the projects the University requested for funding and identifies the projects and amounts recommended by the Board of Higher Education in fiscal year 1999. Table 13 also shows for each project the total estimated project cost, prior year funding, associated out-year costs, and the amount supported with local or private fund sources. Narrative descriptions of the projects recommended for funding in fiscal year 1999 follow.

Regular Capital

Horrabin and Simpkins Halls Remodeling (Remodeling, $1,655,400)

This project provides the funds necessary to complete the remodeling of Horrabin and Simpkins Hall to provide space for the performing arts and accommodate the relocation of the Military Science Department. Funds totaling $2,309,300 were appropriated in fiscal year 1997 for planning for the remodeling of both facilities and for converting gymnasium and locker room spaces in Horrabin Hall for the Military Science Department. Remodeling in Horrabin Hall will involve approximately 11,600 NASF. Work will include modification of walls, electrical services, and heating, ventilating, and air conditioning systems.

Space in Simpkins Hall, to be vacated upon the relocation of the Military Science Department to Horrabin Hall, will be remodeled for use as a music and theater recital hall. Remodeling of approximately 11,300 NASF will provide seating for approximately 600 persons, a stage, storage, and pre-performance preparation rooms.

Utility Tunnel and System Improvements, Phase II (Utilities, $6,313,400)

This project provides for installation of an additional 1,750 lineal feet of walk-through utility tunnel. The new section will extend the walk-through tunnel constructed with funds appropriated in fiscal year 1991 to the Heating Plant. Approximately 3,600 feet of shallow trench tunnel will be installed connecting the main tunnel to Western, Waggoner, and Morgan Halls. The project also includes installation of steam supply, condensate returns, electrical, and fiber optic communication distribution systems within the entire length (3,600 lineal feet) of the main tunnel beginning at the Heating Plant.

Capital Renewal

Browne Hall - Chiller/Absorber Tower and Controls (Remodeling, $315,000)

This project provides for replacement of the chiller and cooling tower serving Browne Hall. The project also provides for upgrades to the air handling control system.

Currens Hall East Roof Replacement (Remodeling, $169,800)

This project provides for replacing approximately 22,000 square feet of roofing materials on Currens Hall.

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Morgan Hall Elevator Upgrade (Remodeling, $188,800)

This project provides for upgrading the Morgan Hall elevator, including replacement of the single bottom cylinder, controls, and valves for safety code compliance. The elevator was installed in 1967 and poses a potential safety hazard.

Stipes Hall Elevator Upgrade (Remodeling, $188,800)

This project provides for upgrading an elevator in Stipes Hall. Work will include installation of new cylinders and values and upgrades to elevator controls. The elevator to be upgraded was installed in 1970 and poses a potential safety hazard.

Table 13

SUMMARY OF FISCAL YEAR 1999 HIGHER EDUCATION CAPITAL IMPROVEMENT PROJECTS
Western Illinois University

(in thousands of dollars)

Classification/Project/Budget Category	Total Estimated Project Cost	State Funds			Other Funds	FY 1999 Recommendation
		FY 1999 Request	Prior Year	Future Year		
Regular Capital Projects						
Horrabin and Simpkins Halls Remodeling (Remodeling)	$ 3,964.7	$ 1,655.4	$ 2,309.3	-	-	$ 1,655.4
Utility Tunnel and System Improvements, Phase II (Utilities)	11,965.1	6,313.4	2,153.7	$ 3,498.0	-	6,313.4
Memorial Hall Infrastructure Rehabilitation (Remodeling)	6,360.0	6,360.0	-	-	-	-
Life Safety Improvements, Phase I (Remodeling)	2,650.0	2,650.0	-	-	-	-
Total, Regular Capital Projects	24,939.8	16,978.8	4,463.0	3,498.0	-	7,968.8
Capital Renewal Projects						
Browne Hall - Chiller/Absorber Tower and Controls (Remodeling)	387.0	387.0	-	-	-	315.0
Currens Hall East Roof Replacement (Remodeling)	169.8	169.8	-	-	-	169.8
Morgan Hall Elevator Upgrade (Remodeling)	188.8	188.8	-	-	-	188.8
Stipes Hall Elevator Upgrade (Remodeling)	188.8	188.8	-	-	-	188.8
University Library - Intake Dampers and Controls (Remodeling)	140.0	140.0	-	-	-	-
Total, Capital Renewal Projects	1,074.4	1,074.4	-	-	-	862.4
Grand Total	$ 26,014.2	$ 18,053.2	$ 4,463.0	$ 3,498.0	-	$ 8,831.2

SOUTHERN ILLINOIS UNIVERSITY AT CARBONDALE

Fiscal year 1999 capital budget recommendations for Southern Illinois University at Carbondale total $6.7 million, including $4.7 million for Regular Capital projects and $2.0 million for Capital Renewal projects. Table 14 provides a list of the projects the University requested for funding and identifies the projects and amounts recommended by the Board of Higher Education in fiscal year 1999. Table 14 also shows for each project the total estimated project cost, prior year funding, associated out-year costs, and the amount supported with local or private fund sources. Narrative descriptions of the projects recommended for funding in fiscal year 1999 follow.

Regular Capital

Anthony Hall Piping (Remodeling, $3,131,100)

This project provides for renovation of the heating, ventilating, and air conditioning system in Anthony Hall. The system was installed in 1961, has components made of asbestos containing material, and does not function properly. Included in the project is replacement of all pipes, insulation, fan coil units, radiators, and air handlers. The project also includes replacement of ceilings, light fixtures and the fire alarm system.

Communications Building Remodeling (Remodeling, $1,550,100)

This project provides for remodeling 6,100 square feet in the basement of the north wing of the Communications Building. Included in the project are improvements to acoustical, lighting, and air conditioning systems.

Capital Renewal

Morris Library Asbestos Abatement (Remodeling, $251,500)

This project provides for abatement of spray-on asbestos on a portion of the first and second floors of the Morris Library. The abatement of asbestos containing materials is needed to facilitate on-going maintenance work to building fire alarms and lighting systems.

Replace Sewer and Water Lines (Remodeling, $240,000)

This project provides for replacing 2,600 linear feet of sewer and water lines at the Carterville campus.

Replace Electric Feeders #3, #6, #8, and #9 (Remodeling, $1,500,000)

This project provides for replacement of underground electrical feeder loops which serve nine campus facilities: McAndrew Stadium, the Applied Science Building, Service Shop I, Quigley Hall, University Courts, Allen Hall, Shryock Auditorium, Woody Hall, and the Neckers Building. The work proposed will complete renovation of the campus' original 4160 feeder loops.

Table 14

SUMMARY OF FISCAL YEAR 1999 HIGHER EDUCATION CAPITAL IMPROVEMENT PROJECTS
Southern Illinois University at Carbondale

(in thousands of dollars)

Classification/Project/Budget Category	Total Estimated Project Cost	State Funds			Other Funds	FY 1999 Recommendation
		FY 1999 Request	Prior Year	Future Funds		
Regular Capital Projects						
Anthony Hall Piping (Remodeling)	$ 3,131.1	$ 3,131.1	-	-	-	$ 3,131.1
Communications Building Remodeling (Remodeling)	1,800.0	1,550.0	-	$ 250.0	-	1,550.0
Rutledge Manor Renovation, Phase III (Remodeling)	1,443.0	1,443.0	-	-	-	-
Pathological Incinerator (Buildings)	500.0	500.0	-	-	-	-
Old Baptist Foundation Renovation	4,075.0	300.0	-	3,775.0	-	-
(Remodeling)	3,400.0	-	-	3,400.0	-	-
(Equipment)	375.0	-	-	375.0	-	-
(Planning)	300.0	300.0	-	-	-	-
Total, Regular Capital Projects	10,949.1	6,924.1	-	4,025.0	-	4,681.1
Capital Renewal Projects						
Faner Hall Air Conditioning Renovations (Remodeling)	213.5	213.5	-	-	-	-
Fire Alarm/Detection Replacement - Springfield (Remodeling)	558.1	558.1	-	-	-	-
Lighting Fixtures Replacement (Remodeling)	300.0	300.0	-	-	-	-
Morris Library Asbestos Abatement (Remodeling)	10,721.2	2,000.0	$ 721.2	8,000.0	-	251.5
Neckers Building Laboratory Renovation (Remodeling)	550.0	550.0	-	-	-	-
North Overpass Structural Repairs (Remodeling)	500.0	500.0	-	-	-	-
Replace Sewer and Water Lines - Carterville (Remodeling)	240.0	240.0	-	-	-	240.0
Replacement Electrical Feeders #3, #6, #8, #9 (Remodeling)	1,500.0	1,500.0	-	-	-	1,500.0
Roof Renovations - Quigley, Lesar, Altgeld Neckers (Remodeling)	891.9	891.9	-	-	-	-
Total, Capital Renewal Projects	15,474.7	6,753.5	721.2	8,000.0	-	1,991.5
Grand Total	$ 26,423.8	$ 13,677.6	$ 721.2	$ 12,025.0	-	$ 6,672.6

SOUTHERN ILLINOIS UNIVERSITY AT EDWARDSVILLE

Fiscal year 1999 capital budget recommendations for Southern Illinois University at Edwardsville total $10.4 million, including $9.6 million for Regular Capital projects and $751,500 for Capital Renewal projects. Table 15 provides a list of the projects the University requested for funding and identifies the projects and amounts recommended by the Board of Higher Education in fiscal year 1999. Table 15 also shows for each project the total estimated project cost, prior year funding, associated out-year costs, and the amount supported with local or private fund sources. Narrative descriptions of the projects recommended for funding in fiscal year 1999 follow.

Regular Capital

Engineering Building Equipment (Equipment, $6,000,000)

This project provides for acquisition of the moveable equipment necessary to complete the new Engineering Building. Office, computing, engineering, and scientific equipment will be provided. Funds for planning and constructing the Engineering facility were appropriated in fiscal years 1990 and 1997, respectively.

East St. Louis Center Replacement (Planning, $1,179,600)

This project provides for the planning and design services necessary for construction of a new facility to replace the East St. Louis Center. The Center is located in the former Broadview Hotel and houses a number of University programs and community outreach programs, including the St. Clair County Head Start Program, Project Success, the Katherine Dunham Center for the Performing Arts, a dental medicine clinic, and an optometry care center. The programs operate in divided spaces, originally designed as hotel guest rooms, that are not suitable for current uses. The facility is in need of major renovation to address structural weaknesses, code requirements, and their related age problems. A feasibility study conducted in 1996 indicates that this renovation would be cost prohibitive and would not yield proper spaces needed for programs that operate in the Center. A new facility of approximately 120,000 GSF will be constructed for these programs. A total of $400,000 was appropriated in fiscal year 1998 to initiate planning for replacement of the East St. Louis Center. The total estimated cost the new facility is $12,604,300.

Chilled Water Unit Replacement (Remodeling, $2,467,500)

This project provides for replacing four chillers of the University's central cooling system with two more efficient units. The project also includes modification of the primary chilled water loop and installation of thermal storage, chilled water storage tanks, piping, plumbing, and associated electrical equipment and controls at the University's Heating and Refrigeration Plant.

Capital Renewal

Masonry Repairs (Remodeling, $600,000)

This project provides for tuckpointing, caulking, and sealing masonry on the following eight buildings: Peck Hall, Lovejoy Library, the Science Building, Communications Building, Rendleman Hall, Founders Hall, Alumni Hall, and the Art and Design Building.

Miscellaneous Campus Improvements (Remodeling, $151,500)

This project provides for lighting upgrades at the School of Dental Medicine facility in Alton, and provide for replacement of gas valves and electronic air filters at the Edwardsville campus.

Table 15

SUMMARY OF FISCAL YEAR 1999 HIGHER EDUCATION CAPITAL IMPROVEMENT PROJECTS
Southern Illinois University at Edwardsville

(in thousands of dollars)

Classification/Project/Budget Category	Total Estimated Project Cost	State Funds: FY 1999 Request	State Funds: Prior Year	State Funds: Future Year	Other Funds	FY 1999 Recommendation
Regular Capital Projects						
Engineering Building Equipment (Equipment)	$ 28,459.0	$ 6,359.3	$ 22,099.7	-	-	$ 6,000.0
(Buildings)	21,256.2	-	21,256.2	-	-	-
(Equipment)	6,359.3	6,359.3	-	-	-	6,000.0
(Planning)	843.5	-	843.5	-	-	-
East St. Louis Center Replacement (Building)	12,604.3	11,800.0	400.0	$ 404.3	-	1,179.6
(Buildings)	10,620.4	11,800.0 *	-	-	-	-
(Equipment)	404.3	-	-	404.3	-	-
(Planning)	1,579.6	-	400.0	-	-	1,179.6
Chilled Water Unit Replacement (Remodeling)	4,610.0	4,610.0				2,467.5
Science Laboratory Building Renovation	24,563.1	712.5	-	23,850.6	-	-
(Equipment)	4,240.0	-	-	4,240.0	-	
(Planning)	712.5	712.5	-	-	-	
(Remodeling)	19,610.6	-	-	19,610.6	-	
Campus Road Repairs (Site Improvements)	3,510.5	3,510.5	-	-	-	-
Campus Infrastructure Repairs, Phase II (Remodeling)	4,000.0	4,000.0	-	-	-	-
ADA Compliance Renovations (Remodeling)	3,351.1	3,351.1	-	-	-	-
Alton Dental Facilities Consolidation	6,272.9	6,272.9	-	-	-	-
(Remodeling)	1,000.0	1,000.0	-	-	-	-
(Buildings)	5,272.9	5,272.9	-	-	-	-
Total, Regular Capital Projects	87,370.9	40,616.3	22,499.7	24,254.9	-	9,647.1
Capital Renewal Projects						
Masonry Repairs (Remodeling)	600.0	600.0	-	-	-	600.0
Miscellaneous Campus Improvements (Remodeling)	400.0	400.0	-	-	-	151.5
Total, Capital Renewal Projects	1,000.0	1,000.0	-	-	-	751.5
Grand Total	$ 88,370.9	$ 41,616.3	$ 22,499.7	$ 24,254.9	-	$ 10,398.6

* Request amount includes funds for planning.

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UNIVERSITY OF ILLINOIS AT CHICAGO

Fiscal year 1999 capital budget recommendations for the University of Illinois at Chicago total $18.3 million, including $15.0 million for Regular Capital projects and $3.3 million for Capital Renewal projects. Table 16 provides a list of the projects the University requested for funding and identifies the projects and amounts recommended by the Board of Higher Education in fiscal year 1999. Table 16 also shows for each project the total estimated project cost, prior year funding, associated out-year costs, and the amount supported with local or private fund sources. Narrative descriptions of the projects recommended for funding in fiscal year 1999 follow.

Regular Capital

Clinical Sciences Building Remodeling (Remodeling, $15,000,000)

This project provides for remodeling of the Clinical Sciences Building, the former University of Illinois Hospital, a 14-story, 240,000-GSF facility constructed in the mid 1950's. Remodeled areas will be used for scientific research, medical education, and clinical services. Previous remodeling projects replaced the utility core; constructed mechanical rooms; remodeled washrooms; upgraded heating, ventilating, and air conditioning and electrical systems; and addressed accessibility issues. This project will involve remodeling of areas on six floors of the facility. Remodeling will complete distribution of mechanical, plumbing, electrical, and heating, ventilating, and air conditioning systems; upgrade laboratory space; provide additional office and laboratory space; install new passenger elevator cabs; replace ceilings, floor coverings, and windows; and repair the roof and exterior masonry surfaces.

Capital Renewal

Alumni Hall Classroom Remodeling (Remodeling, $450,000)

This project provides for remodeling of three classrooms in Alumni Hall. One classroom will provide seating for up to 40, a second classroom will provide for seating for up to 25, and a third will provide for seating for up to 15. The classrooms will be equipped with an instructor's podium with audio and visual controls, movable tables, and stackable chairs. The largest room will be equipped for distance-based learning and multi-media technology. The project includes installation of acoustically treated windows for improved noise control.

Alumni Hall Chiller Replacement, Phase II (Utilities, $917,400)

This project provides for replacement of air handling units and associated ductwork, temperature control systems, and hot and chilled water piping serving the first, second, third, fourth, and fifth floors of Alumni Hall.

Pharmacy Teaching Lab Remodeling (Remodeling, $610,300)

This project provides for renovation of 2,000 square feet of research laboratory space for the College of Pharmacy. The project includes installation of new laboratory furniture, sinks, and floor tiles. The project also includes reconfiguration of plumbing, HVAC ductwork, lighting, fixtures, and electrical receptacles. Included in the project are telecommunications services and cabling of a local area network for computers.

Roosevelt Road Building Renovation (Remodeling, $962,300)

This project provides for renovation of 10,000 NASF in the basement, and 6,000 NASF on the first floor of the Roosevelt Road Building to create space for library compact shelving. The project includes reconfiguration of interior spaces, new floors and ceilings, painting, and computer and reading space for one hundred patrons. The project also includes installation of electrical, heating, ventilating, air conditioning and compact shelving systems.

Science and Engineering Building Masonry Repair (Remodeling, $340,400)

This project provides for repairs to masonry cracks along the east and west walls of the Science and Engineering Office Building. The project includes replacement of waterproofing joints to ensure that the building will not incur any further water damage.

Table 16

SUMMARY OF FISCAL YEAR 1999 HIGHER EDUCATION CAPITAL IMPROVEMENT PROJECTS
University of Illinois at Chicago

(in thousands of dollars)

Classification/Project/Budget Category	Total Estimated Project Cost	State Funds: FY 1999 Request	State Funds: Prior Year	State Funds: Future Year	Other Funds	FY 1999 Recommendation
Regular Capital Projects						
College of Medicine Building	$ 100,000.0	$ 50,000.0	-	-	$ 50,000.0	-
(Buildings)	86,993.7	50,000.0	-	-	36,993.7	
(Equipment)	2,586.7	-	-	-	2,586.7	
(Land)	3,250.0	-	-	-	3,250.0	
(Planning)	6,264.0	-	-	-	6,264.0	
(Other-Cleaning, Moving, Security, Signage, Telecomm ,etc)	905.6	-	-	-	905.6	
Clinical Sciences Building Remodeling (Remodeling)	28,538.9	15,000.0	$ 13,538.9	-	-	$ 15,000.0
Total, Regular Capital Projects	128,538.9	65,000.0	13,538.9	-	50,000.0	15,000.0
Capital Renewal Projects						
Alumni Hall Classroom Remodeling (Remodeling)	450.0	450.0	-	-	-	450.0
Alumni Hall North Chiller Replacement (Utilities)	917.4	917.4	-	-	-	917.4
Clinical Sciences North Building Roof Replacement (Remodeling)	489.6	489.6	-	-	-	-
College of Pharmacy Teaching Laboratory Renovation (Remodeling)	610.3	610.3	-	-	-	-
Pharmacy Teaching Lab Remodeling (Remodeling)						610.3
Roosevelt Road Building Renovation (Remodeling)	962.3	962.3	-	-	-	962.3
Science and Engineering Building Masonry Repair (Remodeling)	920.4	920.4	-	-	-	340.4
Total, Capital Renewal Projects	4,350.0	4,350.0	-	-	-	3,280.4
Grand Total	$ 132,888.9	$ 69,350.0	$ 13,538.9	-	$ 50,000.0	$ 18,280.4

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UNIVERSITY OF ILLINOIS AT SPRINGFIELD

Fiscal year 1999 capital budget recommendations for the University of Illinois at Springfield total $2.6 million, including $2.4 million for Regular Capital projects and $216,800 for Capital Renewal projects. Table 17 provides a list of the projects the University requested for funding and identifies the projects and amounts recommended by the Board of Higher Education in fiscal year 1999. Table 17 also shows for each project the total estimated project cost, prior year funding, associated out-year costs, and the amount supported with local or private fund sources. Narrative descriptions of the projects recommended for funding in fiscal year 1999 follow.

Regular Capital

Road Improvements (Site Improvements, $2,412,700)

This project provides for various roadway improvements including, construction of the remaining portion of the Ring Road around the perimeter of the campus, resurfacing of existing roadway surfaces, and completion of the South Access Roadway. The project also will provide the supplemental funds necessary for the Eleventh Street connection to the University campus.

Capital Renewal

Brookens and Public Affairs Center Carpet Replacement (Remodeling, $74,000)

This project provides for replacement of 2,000 square yards of carpet in various campus buildings, including the metal buildings, the Public Affairs Center, and Brookens Library.

Brookens and Public Affairs Center Laboratory Upgrades (Remodeling, $142,800)

This project provides for remodeling of two classrooms in the Public Affairs Center and one classroom in Brookens Library to provide additional computer labs. The project will include additional storage space for equipment, electrical and lighting upgrades, sound proofing, and counter space for video equipment.

Table 17

SUMMARY OF FISCAL YEAR 1999 HIGHER EDUCATION CAPITAL IMPROVEMENT PROJECTS
University of Illinois at Springfield

(in thousands of dollars)

Classification/Project/Budget Category	Total Estimated Project Cost	State Funds			Other Funds	FY 1999 Recommendation
		FY 1999 Request	Prior Year	Future Year		
Regular Capital Projects						
Road Improvements (Site Improvements)	$ 2,864.3	$ 2,412.7	$ 451.6	-	-	$ 2,412.7
Site Improvements (Site Improvements)	927.7	927.7	-	-	-	-
Total, Regular Capital Projects	3,792.0	3,340.4	451.6	-	-	2,412.7
Capital Renewal Projects						
Brookens and Public Affairs Center Carpet Replacement (Remodeling)	74.0	74.0	-	-	-	74.0
Brookens and Public Affairs Center Laboratory Upgrades (Remodeling)	150.0	150.0	-	-	-	142.8
Sangamon Auditorium Improvements (Remodeling)	106.0	106.0	-	-	-	-
Total, Capital Renewal Projects	330.0	330.0	-	-	-	216.8
Grand Total	$ 4,122.0	$ 3,670.4	$ 451.6	-	-	$ 2,629.5

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

Fiscal year 1999 capital budget recommendations for the University of Illinois at Urbana-Champaign total $15.8 million, including $11.8 million for Regular Capital projects and $4.0 million for Capital Renewal projects. Table 18 provides a list of the projects the University requested for funding and identifies the projects and amounts recommended by the Board of Higher Education in fiscal year 1999. Table 18 also shows for each project the total estimated project cost, prior year funding, associated out-year costs, and the amount supported with local or private fund sources. Narrative descriptions of the projects recommended for funding in fiscal year 1999 follow.

Regular Capital

Mechanical Engineering Laboratory Remodeling (Remodeling, $7,365,000)

This project provides for remodeling of the Mechanical Engineering Laboratory to upgrade and provide additional teaching, research, and office space. The project includes construction of a new second floor in a high-bay area to add 13,000 GSF. Large theme-oriented teaching laboratories of 1,000, to 2,000 NASF, smaller work-shop size laboratories of 150 NASF, offices for teaching assistants, and six research laboratories of 300 to 500 NASF will be developed. Work also will include replacement of roofing; installation of a new central heating and cooling system; and remodeling necessary for compliance with current safety and accessibility codes.

Campus Chiller (Planning, $4,396,000)

This project provides for planning the construction of a central chiller plant to serve the cooling needs of the campus. The proposed site of the plant is along Pennsylvania Avenue near the southern edge of the campus. The project also includes conversion of the existing North Campus Chiller Plant to make it compatible with the new central plant and its associated chilled water distribution system. The project includes installation of large diameter, direct-buried chilled water distribution main piping across the campus. The total estimated cost of the project is $43,960,000.

Capital Renewal

Armory Classroom Remodeling (Remodeling, $245,300)

This project provides for remodeling Room 101 of the Armory Building to equip the 200-seat lecture room for use with computer technology. The project includes installation of a modern teaching station at the front of the room. The project also includes improved interior finishes, lighting upgrades, and new seating.

Environmental and Agricultural Sciences Building Remodeling (Remodeling, $500,000)

This project provides for remodeling of 10,000 square feet of offices and laboratories on the ground and first floor in the connection link and the old diagnostic laboratory areas of the Environmental and Agricultural Sciences Building. The project also includes window replacement.

Environmental and Agricultural Sciences Building Condensate Piping (Remodeling, $300,000)

This project provides for replacement of the condensate piping system in the Environmental and Agricultural Sciences Building. The existing copper piping is over 40 years old and leaks causing the building's heating system to malfunction.

Library Fourth Floor Remodeling, Phase II (Remodeling, $800,000)

This project provides for remodeling of the fourth floor of the Library Building to accommodate technical processing and administrative functions. The project includes electrical, lighting, heating, ventilating, and air conditioning system upgrades, and reconfiguration of interior spaces for improved space-use efficiencies.

Mechanical Engineering Building and Animal Sciences Laboratory Switch Gear Replacement (Remodeling, $600,000)

This project provides for upgrades to the electrical systems of the Mechanical Engineering Building and the Animal Sciences Laboratory including provision of high voltage switches, transformers, and distribution systems.

Turner Hall Duct Cleaning (Remodeling, $300,000)

This project provides for cleaning the supply and return ductwork throughout Turner Hall. The project includes replacement of the filter system.

Undergraduate Library HVAC and Masonry Repairs (Remodeling, $650,000)

This project provides for renovation of the Undergraduate Library's heating, ventilating, and air conditioning system, including replacement of temperature control systems, filters, and dampers. The project also provides for masonry repair, including brickwork and tuckpointing.

Veterinary Medicine Basic Science Building Roof Replacement (Remodeling, $410,000)

This project provides for replacement of 58,000 square feet of roof areas on the Vet Medicine Basic Science Building. The existing roofing materials are 20 years old.

Veterinary Medicine Teaching Hospital Remodeling (Remodeling, $175,000)

This project provides for remodeling to provide an intensive care unit and four examination rooms for the Small Animal Clinic. The expanded clinic area will accommodate specialty areas including dermatology and oncology. Included in the project are upgrades to electrical, lighting, ventilation, and telecommunication systems. The project also includes new interior finishes.

Table 18

SUMMARY OF FISCAL YEAR 1999 HIGHER EDUCATION CAPITAL IMPROVEMENT PROJECTS
University of Illinois at Urbana-Champaign

(in thousands of dollars)

Classification/Project/Budget Category	Total Estimated Project Cost	State Funds			Other Funds	FY 1999 Recommendation
		FY 1999 Request	Prior Funds	Future Funds		
Regular Capital Projects						
Mechanical Engineering Laboratory Remodeling (Remodeling)	$ 7,365.0	$ 7,365.0	-	-	-	$ 7,365.0
Campus Chiller (Planning)	43,960.0	43,960.0	-	-	-	4,396.0 *
Freer Hall Remodeling (Remodeling)	7,465.0	7,465.0	-	-	-	-
State Universities Retirement System Building Acquisition (Land)	1,800.0	1,800.0	-	-	-	-
Social Work Building (Buildings)	8,010.0	8,010.0	-	-	-	-
Total, Regular Capital Projects	68,600.0	68,600.0	-	-	-	11,761.0
Capital Renewal Projects						
Armory Classroom Remodeling (Remodeling)	245.3	245.3	-	-	-	245.3
Armory HVAC Improvements, Phase II (Remodeling)	1,154.9	600.0	$ 554.9	-	-	-
Armory HVAC Improvements, Phase III (Remodeling)	650.0	650.0	-	-	-	-
Burrill Hall Instructional Laboratory and Library Remodeling (Remodeling)	1,340.0	1,340.0	-	-	-	-
Environmental and Agricultural Sciences Building Remodeling (Remodeling)	500.0	500.0	-	-	-	500.0
Environmental and Agricultural Sciences Condensate Piping (Remodeling)	300.0	300.0	-	-	-	300.0
Fire Alarm System Upgrade, Phase V (Remodeling)	345.0	345.0	-	-	-	-
Gregory Hall Remodeling (Remodeling)	535.0	535.0	-	-	-	-
Library Fourth Floor Remodeling, Phase II (Remodeling)	800.0	800.0				800.0
Mechanical Engineering Building and Animal Sciences Laboratory Switchgear Replacement (Remodeling)	600.0	600.0	-	-	-	600.0
Physical Plant Services Building Roof Replacement (Remodeling)	700.0	700.0	-	-	-	-
Smith Memorial Hall Instructional Laboratories Remodeling (Remodeling)	350.0	350.0	-	-	-	-
Turner Hall Duct Cleaning (Remodeling)	300.0	300.0	-	-	-	300.0
Undergraduate Library HVAC and Masonry Repairs (Remodeling)	650.0	650.0	-	-	-	650.0
Veterinary Medicine Basic Science Building Roof Replacement (Remodeling)	410.0	410.0	-	-	-	410.0
Veterinary Medicine Teaching Hospital Remodeling (Remodeling)	175.0	175.0	-	-	-	175.0
Total, Capital Renewal Projects	9,055.2	8,500.3	554.9	-	-	3,980.3
Grand Total	$ 77,655.2	$ 77,100.3	$ 554.9	-	-	$ 15,741.3

* Planning Funds only

ILLINOIS COMMUNITY COLLEGES

Fiscal year 1999 capital budget recommendations for the Illinois community college system total $88.9 million, including $77.9 million for Regular Capital projects, $5.0 million for Capital Renewal projects, and $6.0 million for Accessibility Enhancements. Table 19 provides a list of the projects the Illinois Community College Board requested for funding and identifies the projects and amounts recommended by the Board of Higher Education in fiscal year 1999. Table 19 also shows for each project the total estimated project cost, prior year funding, associated out-year costs, and the amount supported with local or private fund sources. Narrative descriptions of the projects recommended for funding in fiscal year 1999 follow.

Regular Capital

Joliet Junior College: Vacated Space Renovations ($220,900)

This project provides for renovation of approximately 1,500 NASF on the fourth floor of Building "J" to be used as a Faculty Technology and Development Center. The College has space available for renovation as a result of the relocation of programs into their Business and Industry Application Center. The renovated space will accommodate computer and telecommunications technologies for faculty to incorporate into their teaching. The project also includes remodeling of other space to provide two additional science laboratories. The total estimated project cost is $294,500.

	State Share	Local Share	Total
Remodeling	$220,900	$73,600	$294,500

Rend Lake College: Plumbing and Utilities Rehabilitation ($1,546,400)

This project provides for replacement of domestic water piping and heating, ventilating, and air conditioning piping in the Science Building, Learning Resources Center, Academic Classroom Building, and Student Center. The project also involves replacement of the main fire protection supply line. The piping is exhibiting corrosion and numerous leaks have resulted. The total estimated project cost is $2.1 million. This project includes the following:

	State Share	Local Share	Total
Remodeling	$1,546,400	$515,500	$2,061,900

Lewis and Clark Community College: Allied Health Building, Phase II ($10,125,000)

This project provides funds for construction of a 58,790-GSF facility to house classrooms, laboratories, lecture rooms, and office space for allied health programs. Currently, the College's science programs are being taught in a building constructed as a dormitory in 1915. Laboratories in this building are limited, do not meet various codes, and need to be modernized. The new facility will provide 40,237 NASF, including 17,238 NASF for classrooms, 7,435 NASF for laboratories, and 2,686 NASF for offices, 1,486 NASF for study areas, 1,088 NASF for special use, 6,367 NASF for general use, and 3,937 NASF for support facilities. The total estimated cost of the project is $13.5 million. This recommendation for fiscal year 1998 involves the following:

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	State Share	Local Share	Total
Buildings	$10,125,000	$3,375,000	$13,500,000

Lincoln Land Community College: Sangamon and Menard Halls Remodeling ($3,777,700)

This project provides for remodeling of laboratory and office space in Sangamon Hall, and construction of an enclosure between Sangamon and Menard Halls. A total of 46,450 GSF will be remodeled or recaptured. The remodeling component provides for modernization of science and computer laboratories and reconfiguration of faculty office space. The new enclosure will provide space to be used for classrooms, offices, and study areas. The total estimated cost of the project is $4.7 million.

	State Share	Local Share	Total
Remodeling	$3,777,700 *	$904,200	$4,681,900

* Includes $266,200 eligible credit.

Moraine Valley Community College: Classroom and Bookstore Facility ($8,309,200)

This project provides funds for construction of a 64,000-GSF Classroom and Bookstore Facility. The new facility will provide an additional 42,675 NASF to address the shortage of available classrooms during peak scheduling times. Included in the project are 27 multipurpose classrooms, two seminar/lecture rooms, offices for approximately 16 faculty, a bookstore, and support space. The project also includes funds for construction of a new parking area to accommodate 400 vehicles, and movable equipment to complete the new area. A total of $500,000 was appropriated in fiscal year 1995 to initiate planning for this project. The total estimated cost of the project is $9.9 million. The recommendation for fiscal year 1999 involves the following:

	State Share	Local Share	Total
Buildings	$7,601,400	$1,011,600	$8,613,000
Equipment	306,600	40,00	347,400
Site Improvements	401,200	53,400	454,600
Total	$8,309,200 *	$1,605,800	$9,915,000

* Includes $1,373,100 eligible credit.

City Colleges of Chicago - Kennedy King: Culinary Arts Program Remodeling ($10,875,000)

This project provides for remodeling of 40,000 NASF in the downtown Chicago district office to house programs for training professional chefs and bakers and food service personnel. Culinary programs, currently offered by Kennedy King College and housed at three locations, will be consolidated in the remodeled facility. The program will be housed in downtown Chicago to provide access for students throughout the metropolitan area, and to maintain close relationships with the staffs of downtown hotels and restaurants. The primary programs of the Institute will

serve approximately 450 students, with continuing education and other short-term offerings. The facility will include seven instructional kitchens, eight lecture rooms, a computerized learning resource center, and a restaurant. The total estimated cost of the project is $14.5 million. The recommendation for this project includes the following:

	State Share	Local Share	Total
Remodeling	$9,900,000	$3,300,000	$13,200,000
Planning	975,000	325,000	1,300,000
Total	$10,875,000	$3,625,000	$14,500,000

John Wood Community College: New Campus Construction, Phase II ($18,371,800)

This project provides funds for planning for a 143,500-GSF facility to house instructional, instructional support, and administrative facilities on a 150 acre site one-half mile from the existing campus facilities. The College is currently located on a 43-acre site on the east side of Quincy in a former elementary school, leased space, and temporary facilities. Construction of this new facility will provide for further development of the new campus. The College purchased the land for the new campus, and prior state appropriations will support initial development through construction of a science and technology building. The facility to be provided in this second phase of construction will provide 100,345 NASF, including 15,200 NASF for classroom space, 16,050 NASF for laboratories, 24,050 NASF for offices, 10,480 NASF for study and library space, 20,750 NASF for general use, and 13,815 NASF for support space. The total estimated cost of this second phase is $24.5 million. This recommendation for fiscal year 1999 involves planning funds as follows:

	State Share	Local Share	Total
Buildings	$15,375,000	$5,125,000	$20,500,000
Planning	1,871,800	623,900	2,495,700
Site Improvements	1,125,000	375,000	1,500,000
Total	$18,371,800	$6,123,900	$24,495,700

Lake Land College: Classroom and Administration Building ($5,336,800)

This project provides for construction of a 42,587-GSF classroom and administration building which will include ten classrooms, four laboratories, 54 faculty offices, and space for general administrative use. Additional facilities are needed by the College to accommodate enrollment growth. Included in the facility are 9,905 NASF for classrooms, 8,221 NASF for laboratories, 3,470 NASF for offices, and 5,963 NASF for study space. A total of $400,000 was appropriated in fiscal year 1997 for planning this project. The total estimated cost of the project is $7.5 million. The recommendation for this project involves the following:

	State Share	Local Share	Total
Buildings	$4,553,300	$1,517,700	$6,071,000
Equipment	645,800	215,300	861,100
Planning	137,700	45,900	183,600
Total	$5,336,800	$1,178,900	$7,115,700

Triton College: Liberal Arts Building - Structural Defects Remodeling ($3,000,000)

This project provides for remodeling and renovation of the Liberal Arts Building to address structural defects caused by the expansive nature of fill material used when the building was constructed. The total estimated project cost of the project is $3.0 million.

	State Share	Local Share	Total
Remodeling	$3,000,000	-0-	$3,000,000

Prairie State College: Adult Training and Outreach Center/Health Education Center, Phase I, ($4,934,200)

This project provides funds to remodel and expand facilities housing programs and services in adult literacy, work place literacy, adult basic education, allied health and physical education programs. The project includes remodeling of 10,800-GSF of existing space, construction of a 25,788-GSF Health Education Center, and construction of a 22,431-GSF Adult Training and Outreach Center. The total estimated project of project is $10.2 million. The College intends to proceed with construction of the Health Education Center portion of this project with lcoal funds. The recommendation for this project involves the following:

	State Share	Local Share	Total
Buildings	$4,137,900	$4,374,700	$8,512,600
Equipment	315,000	333,000	648,000
Site Improvements	442,400	467,700	910,100
Utilities	38,900	41,100	80,000
Total	$4,934,200 *	$5,216,500	$10,150,700

* Includes $1,373,100 eligible credit.

Parkland College: Classroom and Instructional Support Addition ($11,385,500)

This project provides funds for construction of a 64,920-GSF addition to house an Instructional Support Services Center, Social Sciences and Human Services classrooms, an Instructional Technology Center, and offices. Included in the facility is 12,155 NASF of classroom space, 6,652 NASF of laboratory space, 9,737 NASF of office space, 7,999 NASF of study space, and 4,224 NASF of general use space. The total estimated project cost of the addition is $13.4 million. The recommendation for this project involves the following:

	State Share	Local Share	Total
Buildings	$9,225,200	$1,635,100	$10,860,300
Equipment	642,200	113,800	756,000
Site Improvements	1,151,100	204,100	1,335,200
Planning	367,000	65,000	432,000
Total	$11,385,500 *	$2,018,000	$13,403,500

* Includes $1,373,100 eligible credit.

Accessibility Enhancements

All Colleges: Accessibility Enhancements ($6,000,000)

This recommendation provides for various remodeling projects at community colleges to improve accessibility and assure compliance with the Americans with Disabilities Act. Throughout the year specific projects will be identified by each district and submitted to the Illinois Community College Board and the Illinois Board of Higher Education for approval. This recommendation includes the following:

	State Share	Local Share	Total
Grants	$6,000,000	-0-	$6,000,000

Capital Renewal

All Colleges: Capital Renewal Projects ($5,008,000)

This recommendation provides for various remodeling projects at community colleges. These funds will be distributed proportionately among the community colleges based on their on-campus, nonresidential space. Throughout the year, specific projects will be identified by each district and submitted to the Illinois Community College Board and the Illinois Board of Higher Education for approval. The recommendation for fiscal year 1999 includes:

	State Share	Local Share	Total
Grants	$5,008,000	$1,669,333	$6,677,333

Table 19

SUMMARY OF FISCAL YEAR 1999 HIGHER EDUCATION CAPITAL IMPROVEMENT PROJECTS

Illinois Community Colleges

(in thousands of dollars)

College/Project Description/Budget Category	Total Estimated Project Cost	State Funds FY 1999 Request	State Funds Prior Year	State Funds Future Year	Other Funds	FY 1999 Recommendation
Regular Capital Projects	$ 273,917.4	$ 171,429.6	$ 4,060.0	$ 35,871.8	$ 62,556.0	$ 77,882.5
Joliet Junior College						
Vacated Space Renovations (Remodeling)	294.5	220.9	-	-	73.6	220.9
Rend Lake College						
Plumbing and Utilities Rehabilitation (Remodeling)	2,061.9	1,546.4	-	-	515.5	1,546.4
Lewis and Clark Community College						
Allied Health Building, Phase II (Buildings)	13,500.0	10,125.0	-	-	3,375.0	10,125.0
Lincoln Land Community College						
Sangamon and Menard Halls Remodeling (Remodeling)	4,681.9	3,777.7	-	-	904.2	3,777.7
Moraine Valley Community College						
Classroom and Bookstore Facility	9,915.0	8,309.2	500.0	-	1,105.8	8,309.2
(Buildings)	8,612.9	7,601.4	-	-	1,011.5	7,601.4
(Equipment)	347.5	306.6	-	-	40.9	306.6
(Site Improvements)	454.6	401.2	-	-	53.4	401.2
(Planning)	500.0	-	500.0	-	-	-
City Colleges of Chicago - Kennedy King						
Culinary Arts Program Remodeling	14,500.0	10,875.0	-	-	3,625.0	10,875.0
(Remodeling)	13,200.0	9,900.0	-	-	3,300.0	9,900.0
(Planning)	1,300.0	975.0	-	-	325.0	975.0
John Wood Community College						
New Campus Construction, Phase II	24,495.7	18,371.8	-	-	6,123.9	18,371.8
(Buildings)	20,500.0	15,375.0	-	-	5,125.0	15,375.0
(Planning)	2,495.7	1,871.8	-	-	623.9	1,871.8
(Site Improvements)	1,500.0	1,125.0	-	-	375.0	1,125.0

Table 19 (continued)

SUMMARY OF FISCAL YEAR 1999 HIGHER EDUCATION CAPITAL IMPROVEMENT PROJECTS

Illinois Community Colleges

(in thousands of dollars)

College/Project Description/Budget Category	Total Estimated Project Cost	State Funds FY 1999 Request	State Funds Prior Year	State Funds Future Year	Other Funds	FY 1999 Recommendation
Regular Capital Projects (continued)						
Lake Land College						
Classroom and Administration Building	$ 7,615.5	$ 5,336.8	$ 400.0	-	$ 1,878.7	$ 5,336.8
(Buildings)	6,071.0	4,553.3	-	-	1,517.7	4,553.3
(Equipment)	861.1	645.8	-	-	215.3	645.8
(Planning)	683.4	137.7	400.0	-	145.7	137.7
Triton College						
Liberal Arts Building - Structural Defects (Remodeling)	3,000.0	3,000.0	-	-	-	3,000.0
Prairie State College						
Adult Training & Outreach/Health Education Center, Phase I	10,150.7	4,934.2	-	-	5,216.5	4,934.2
(Buildings)	8,512.6	4,137.9	-	-	4,374.7	4,137.9
(Remodeling)	648.0	315.0	-	-	333.0	315.0
(Site Improvements)	910.1	442.4	-	-	467.7	442.4
(Utilities)	80.0	38.9	-	-	41.1	38.9
Parkland College						
Classroom/Instructional Support Addition	13,403.5	11,385.5	-	-	2,018.0	11,385.5
(Buildings)	10,860.3	9,225.2	-	-	1,635.1	9,225.2
(Equipment)	756.0	642.2	-	-	113.8	642.2
(Planning)	1,355.2	1,151.1	-	-	204.1	1,151.1
(Site Improvements)	432.0	367.0	-	-	65.0	367.0
Richland Community College						
Technology/Health Occupations Addition (Buildings)	7,927.3	5,945.5	-	-	1,981.8	-

Table 19 (continued)

SUMMARY OF FISCAL YEAR 1999 HIGHER EDUCATION CAPITAL IMPROVEMENT PROJECTS

Illinois Community Colleges

(in thousands of dollars)

College/Project Description/Budget Category	Total Estimated Project Cost	State Funds FY 1999 Request	State Funds Prior Year	State Funds Future Year	Other Funds	FY 1999 Recommendation
Regular Capital Projects (continued)						
Lake Land College						
Technology Building	$ 3,873.2	$ 2,904.9	-	-	$ 968.3	-
(Buildings)	3,232.7	2,424.5	-	-	808.2	-
(Equipment)	340.5	255.4	-	-	85.1	-
(Planning)	300.0	225.0	-	-	75.0	-
City Colleges of Chicago						
Workforce Preparation Centers	4,998.8	3,749.1	-	-	1,249.7	-
(Equipment)	1,798.8	1,349.1	-	-	449.7	-
(Planning)	436.2	327.2	-	-	109.0	-
(Remodeling)	2,763.8	2,072.8	-	-	691.0	-
Triton College						
Rehabilitate Potable Water Distribution System (Utilities)	853.0	800.4	-	-	52.6	-
Belleville Area College						
Renovate Belleville and Red Bud Campuses (Remodeling)	2,787.9	2,090.9	-	-	697.0	-
Spoon River College						
Engle Hall Remodeling (Remodeling)	2,634.6	2,101.3	-	-	533.3	-
Kaskaskia College						
Learning Resource Center Renovations	749.1	749.1	-	-	-	-
(Buildings)	296.0	296.0	-	-	-	-
(Equipment)	25.0	25.0	-	-	-	-
(Planning)	68.1	68.1	-	-	-	-
(Remodeling)	360.0	360.0	-	-	-	

Table 19 (continued)

SUMMARY OF FISCAL YEAR 1999 HIGHER EDUCATION CAPITAL IMPROVEMENT PROJECTS

Illinois Community Colleges

(in thousands of dollars)

College/Project Description/Budget Category	Total Estimated Project Cost	State Funds: FY 1999 Request	State Funds: Prior Year	State Funds: Future Year	Other Funds	FY 1999 Recommendation
Regular Capital Projects (continued)						
South Suburban College						
Flood Retention (Utilities)	$ 330.0	$ 330.0	-	-	-	-
Danville Area Community College						
Vermilion Hall Renovations (Remodeling)	4,213.1	3,159.8	-	-	$ 1,053.3	-
College of DuPage						
Instructional Center Upgrade	4,267.0	327.0	-	$ 3,543.8	396.2	-
(Planning)	327.0	327.0	-	-	-	-
(Remodeling)	3,940.0	-	-	3,543.8	396.2	-
Illinois Eastern Community Colleges - Wabash Valley College						
Machine Shop/Manufacturing Technology Building (Buildings)	588.4	588.4	-	-	-	-
City Colleges of Chicago - Malcolm X College						
Allied Health Remodeling (Remodeling)	5,720.8	4,290.6	-	-	1,430.2	-
Oakton Community College						
Ray Hartstein Addition	9,900.7	351.9	-	7,073.6	2,475.2	-
(Buildings)	7,631.5	-	-	5,723.6	1,907.9	-
(Equipment)	900.0	-	-	675.0	225.0	-
(Utilities)	300.0	-	-	225.0	75.0	-
(Site Improvements)	600.0	-	-	450.0	150.0	-
(Planning)	469.2	351.9	-	-	117.3	-

Table 19 (continued)

SUMMARY OF FISCAL YEAR 1999 HIGHER EDUCATION CAPITAL IMPROVEMENT PROJECTS

Illinois Community Colleges

(in thousands of dollars)

College/Project Description/Budget Category	Total Estimated Project Cost	State Funds			Other Funds	FY 1999 Recommendation
		FY 1999 Request	Prior Year	Future Year		
Regular Capital Projects (continued)						
College of Lake County						
Technology Building (Planning)	$ 34,707.0	$ 3,470.7	-	$ 25,254.4	$ 5,981.9	-
(Buildings)	26,326.6	-	-	22,998.6	3,328.0	-
(Equipment)	2,725.4	-	-	505.6	2,219.8	-
(Utilities)	141.1	-	-	-	141.1	-
(Remodeling)	1,886.5	-	-	1,750.2	136.3	-
(Site Improvements)	156.7	-	-	-	156.7	-
(Planning)	3,470.7	3,470.7	-	-	-	-
Carl Sandburg College						
Computer/Student Center (Buildings)	3,569.0	2,781.9	-	-	787.1	-
McHenry County College						
Classroom/Student Services Building (Buildings)	14,936.8	11,202.6	-	-	3,734.2	-
Kishwaukee College						
Parking Lot Addition (Site Improvements)	634.0	475.5	-	-	158.5	-
Lincoln Land Community College						
Rural Education and Technology Conference Center Addition (Buildings)	1,000.0	750.0	-	-	250.0	-
Illinois Eastern Community Colleges - Frontier College						
Learning Resources Center	2,083.8	2,083.8	-	-	-	-
(Buildings)	1,739.8	1,739.8	-	-	-	-
(Planning)	141.0	141.0	-	-	-	-
(Site Improvements)	125.0	125.0	-	-	-	-
(Utilities)	78.0	78.0	-	-	-	-

Table 19 (continued)

SUMMARY OF FISCAL YEAR 1999 HIGHER EDUCATION CAPITAL IMPROVEMENT PROJECTS

Illinois Community Colleges

(in thousands of dollars)

College/Project Description/Budget Category	Total Estimated Project Cost	State Funds FY 1999 Request	State Funds Prior Year	State Funds Future Year	Other Funds	FY 1999 Recommendation
Regular Capital Projects (continued)						
Rend Lake College						
North Access Road (Site Improvements)	$ 373.1	$ 279.8	-	-	$ 93.3	-
Prairie State College						
Adult Training and Outreach/Health Education Center, Phase II (Buildings)	7,813.3	7,813.3	-	-	-	
Capital Renewal Projects						
Capital Renewal (Grants)	12,000.0	12,000.0	-	-	1,669.3	$ 5,008.0
Americans With Disabilities Act Compliance						
Accessibility Enhancements (Grants)	6,000.0	6,000.0	-	-	-	6,000.0
Grand Total	$ 291,917.4	$ 189,429.6	$ 4,060.0	$ 35,871.8	$ 64,225.3	$ 88,890.5

ILLINOIS MATHEMATICS AND SCIENCE ACADEMY

Fiscal year 1999 capital budget recommendations for the Illinois Mathematics and Science Academy total $1.3 million. Table 20 provides a list of the projects the Illinois Mathematics and Science Academy requested for funding and identifies the projects and amounts recommended by the Board of Higher Education in fiscal year 1999. Table 20 also shows for each project the total estimated project cost, prior year funding, associated out-year costs, and the amount supported with local or private fund sources. A narrative description of the project recommended for funding in fiscal year 1999 follows.

Regular Capital

Academic Building Remodeling and Campus Improvements ($1,310,000)

This project provides for remodeling in the Main Building, various site improvements, and construction of a small storage shed. The project involves the following components.

Remodeling. This portion of the project provides funds for replacement of 15,200 square yards of carpeting in the Main Building.

Building. This portion of the project provides for construction of a 2,400-GSF auxiliary storage building on the Academy site. Included within this structure will be public restrooms and a service access window.

Site Improvements. The site improvements recommendation provides for three new additional parking areas on the south side of the facility, extension of the existing underground communications conduit system, and other miscellaneous site improvements.

Planning. Planning funds are recommended to provide for planning and preparation of bid documents for the above described project components.

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Table 20

SUMMARY OF FISCAL YEAR 1999 HIGHER EDUCATION CAPITAL IMPROVEMENT PROJECTS
Illinois Mathematics and Science Academy

(in thousands of dollars)

Classification/Project/Budget Category	Total Estimated Project Cost	State Funds			Other funds	FY 1999 Recommendation
		FY 1999 Request	Prior Year	Future Year		
Regular Capital Projects						
Academic Building Remodeling and Campus Improvements	$ 1,810.0	$ 1,810.0	-	-	-	$ 1,310.0
(Remodeling)	1,160.0	1,160.0				660.0
(Building)	200.0	200.0				200.0
(Site Improvements)	400.0	400.0				400.0
(Planning)	50.0	50.0				50.0
Teacher Professional Development Center (Remodeling)	4,630.0	4,630.0	-	-	-	-
Total, Regular Capital Projects	6,440.0	6,440.0	-	-	-	1,310.0
Grand Total	$ 6,440.0	$ 6,440.0	-	-	-	$ 1,310.0